

VALIDATED DATA FOR SDGs 183, 187, 192, 194, 196, 198, 200,  
201, 202, 204, 205, 206, 209, 210, 211, 212, 213, 214, 215, 216, 217,  
219, 220, 222, 225, 226, 227, 228, 229, 232, AND 234

OF THE  
CAMP EDWARDS  
IMPACT AREA GROUNDWATER STUDY

MASSACHUSETTS MILITARY RESERVATION  
CAPE COD, MASSACHUSETTS

Prepared for

NATIONAL GUARD BUREAU  
ARLINGTON, VIRGINIA

Prepared by

OGDEN ENVIRONMENTAL AND ENERGY SERVICES  
239 Littleton Road, Suite 1B  
Westford, Massachusetts 01886

January, 2000





**VALIDATED DATA FOR SDGs 183, 187, 192, 194, 196, 198, 200,  
201, 202, 204, 205, 206, 209, 210, 211, 212, 213, 214, 215, 216, 217,  
219, 220, 222, 225, 226, 227, 228, 229, 232, AND 234**

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\* No samples scheduled for EPA method/matrix

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# TABLET DISPOSITION

Tablet No.	Tablet Description	Tablet Weight	Tablet Length	Tablet Width	Tablet Thickness
1	Tablet 1	1.00	1.00	1.00	1.00
2	Tablet 2	1.00	1.00	1.00	1.00
3	Tablet 3	1.00	1.00	1.00	1.00
4	Tablet 4	1.00	1.00	1.00	1.00
5	Tablet 5	1.00	1.00	1.00	1.00
6	Tablet 6	1.00	1.00	1.00	1.00
7	Tablet 7	1.00	1.00	1.00	1.00
8	Tablet 8	1.00	1.00	1.00	1.00
9	Tablet 9	1.00	1.00	1.00	1.00
10	Tablet 10	1.00	1.00	1.00	1.00
11	Tablet 11	1.00	1.00	1.00	1.00
12	Tablet 12	1.00	1.00	1.00	1.00
13	Tablet 13	1.00	1.00	1.00	1.00
14	Tablet 14	1.00	1.00	1.00	1.00
15	Tablet 15	1.00	1.00	1.00	1.00
16	Tablet 16	1.00	1.00	1.00	1.00
17	Tablet 17	1.00	1.00	1.00	1.00
18	Tablet 18	1.00	1.00	1.00	1.00
19	Tablet 19	1.00	1.00	1.00	1.00
20	Tablet 20	1.00	1.00	1.00	1.00
21	Tablet 21	1.00	1.00	1.00	1.00
22	Tablet 22	1.00	1.00	1.00	1.00
23	Tablet 23	1.00	1.00	1.00	1.00
24	Tablet 24	1.00	1.00	1.00	1.00
25	Tablet 25	1.00	1.00	1.00	1.00
26	Tablet 26	1.00	1.00	1.00	1.00
27	Tablet 27	1.00	1.00	1.00	1.00
28	Tablet 28	1.00	1.00	1.00	1.00
29	Tablet 29	1.00	1.00	1.00	1.00
30	Tablet 30	1.00	1.00	1.00	1.00
31	Tablet 31	1.00	1.00	1.00	1.00
32	Tablet 32	1.00	1.00	1.00	1.00
33	Tablet 33	1.00	1.00	1.00	1.00
34	Tablet 34	1.00	1.00	1.00	1.00
35	Tablet 35	1.00	1.00	1.00	1.00
36	Tablet 36	1.00	1.00	1.00	1.00
37	Tablet 37	1.00	1.00	1.00	1.00
38	Tablet 38	1.00	1.00	1.00	1.00
39	Tablet 39	1.00	1.00	1.00	1.00
40	Tablet 40	1.00	1.00	1.00	1.00
41	Tablet 41	1.00	1.00	1.00	1.00
42	Tablet 42	1.00	1.00	1.00	1.00
43	Tablet 43	1.00	1.00	1.00	1.00
44	Tablet 44	1.00	1.00	1.00	1.00
45	Tablet 45	1.00	1.00	1.00	1.00
46	Tablet 46	1.00	1.00	1.00	1.00
47	Tablet 47	1.00	1.00	1.00	1.00
48	Tablet 48	1.00	1.00	1.00	1.00
49	Tablet 49	1.00	1.00	1.00	1.00
50	Tablet 50	1.00	1.00	1.00	1.00



**DATA VALIDATION QUALIFIER REFERENCE TABLE**

Qualifier	Organics	Inorganics
U	The analyte was analyzed for, but was not detected above the reported sample quantitation limit.	The material was analyzed for, but was not detected above the level of the associated value. The associated value is either the sample quantitation limit or the sample detection limit
J	The analyte was positively identified; the associated numerical value is the approximate concentration of the analyte in the sample.	The associated value is an estimated quantity.
N	The analysis indicates the presence of an analyte for which there is presumptive evidence to make a "tentative identification."	Not applicable.
NJ	The analysis indicates the presence of an analyte that has been "tentatively identified" and the associated numerical value represents its approximate concentration.	Not applicable.
UJ	The analyte was not deemed above the reported sample quantitation limit. However, the reported quantitation limit is approximate and may or may not represent the actual limit of quantitation necessary to accurately and precisely measure the analyte in the sample.	The material was analyzed for, but was not detected. The associated value is an estimate and may be inaccurate or imprecise.
R	The sample results are rejected due to serious deficiencies in the ability to analyze the sample and to meet quality control criteria. The presence or absence of the analyte cannot be verified.	The data are unusable. (Note: Analyte may or may not be present).

# TABLE 1. SUMMARY OF RESEARCH FINDINGS

Question	Response	Comments
1. What is the main purpose of the study?	The study was designed to investigate the relationship between the independent variable (X) and the dependent variable (Y).	The purpose of the study was to determine the effect of the independent variable on the dependent variable.
2. What are the research objectives?	The study was designed to investigate the relationship between the independent variable (X) and the dependent variable (Y).	The objectives of the study were to determine the effect of the independent variable on the dependent variable.
3. What are the research hypotheses?	The study was designed to investigate the relationship between the independent variable (X) and the dependent variable (Y).	The hypotheses of the study were that the independent variable would have a positive effect on the dependent variable.
4. What are the research methods?	The study was designed to investigate the relationship between the independent variable (X) and the dependent variable (Y).	The methods of the study were that the independent variable was manipulated and the dependent variable was measured.
5. What are the research results?	The study was designed to investigate the relationship between the independent variable (X) and the dependent variable (Y).	The results of the study were that the independent variable had a positive effect on the dependent variable.
6. What are the research conclusions?	The study was designed to investigate the relationship between the independent variable (X) and the dependent variable (Y).	The conclusions of the study were that the independent variable had a positive effect on the dependent variable.



**VALIDATION QUALIFICATION CODE REFERENCE TABLE**

Qualifier	Organics	Inorganics
H	Holding times were exceeded.	Holding times were exceeded.
S	Surrogate recovery was outside QC limits.	The sequence or number of standards used for the calibration was incorrect.
C	Calibration %RSD or %D were noncompliant.	Correlation coefficient is <0.995.
R	Calibration RRF was <0.05.	%R for calibration is not within control limits.
B	Presumed contamination from preparation (method) blank.	Presumed contamination from preparation (method) or calibration blank.
L	Not applicable.	Laboratory Control Sample %R were not within control limits.
Q	MS/MSD recovery was poor or RPD high.	MS recovery was poor.
E	Not applicable.	Duplicates showed poor agreement.
I	Internal standard performance was unsatisfactory.	ICP ICS results were unsatisfactory.
A	Not applicable.	ICP Serial Dilution %D were not within control limits.
M	Tuning (BFB or DFTPP) was noncompliant.	Not applicable.
T	Presumed contamination from trip blank.	Not applicable.
+	False positive - reported compound was not present.	Not applicable.
-	False negative - compound was present but not reported.	Not applicable.
F	Presumed contamination from FB or ER.	Presumed contamination from FB or ER.
\$	Reported result or other information was incorrect.	Reported result or other information was incorrect.
?	TIC identity or reported retention time has been changed.	Not applicable.
D	The analysis with this flag should not be used because another more technically sound analysis is available.	The analysis with this flag should not be used because another more technically sound analysis is available.
P	Instrument performance for pesticides was poor.	Post Digestion Spike recovery was not within control limits.
*#	Unusual problems found with the data that have been described in Section 1, "Data Validation Findings." The number following the asterisk (*) will indicate the subsection where a description of the problem can be found.	Unusual problems found with the data that have been described in Section 1, "Data Validation Findings." The number following the asterisk (*) will indicate the subsection where a description of the problem can be found.











GIS_LOCID	03MW0006	03MW0007A	03MW0020	03MW0022A	03MW0024A
LAB_EPA_NO	AD860	AE120	AE122	AD861	AD862
Date Sampled	10/15/99	11/2/99	11/2/99	10/14/99	10/14/99
Depth	0-10	21-26	36-41	71-76	70-75
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL
<b>8330N (UG/L)</b>					
OCTAHYDRO-1,3,5,7-TETRANITRO	0.25 U	U		0.25 U	U
HEXAHYDRO-1,3,5-TRINITRO-1,	0.25 U	U		0.25 U	U
1,3,5-TRINITROBENZENE	0.25 U	U		0.25 U	U
1,3-DINITROBENZENE	0.25 U	U		0.25 U	U
TETRYL	0.25 U	U		0.25 U	U
NITROBENZENE	0.25 U	U		0.25 U	U
2,4,6-TRINITROTOLUENE	0.25 U	U		0.25 U	U
4-AMINO-2,6-DINITROTOLUENE	0.25 U	U		0.25 U	U
2-AMINO-4,6-DINITROTOLUENE	0.25 U	U		0.25 U	U
2,6-DINITROTOLUENE	0.25 U	U		0.25 U	U
2,4-DINITROTOLUENE	0.25 U	U		0.25 U	U
PICRIC ACID	0.25 U	R	L	0.25 U	R
2-NITROTOLUENE	0.25 U	U		0.25 U	U
4-NITROTOLUENE	0.25 U	U		0.25 U	U
3-NITROTOLUENE	0.25 U	U		0.25 U	U
2,6-DIAMINO-4-NITROTOLUENE	0.50 U	U		0.50 U	U
2,4-DIAMINO-6-NITROTOLUENE	0.25 U	U		0.25 U	U
PENTAERYTHRITOL TETRANITR	10.00 U	U		10.00 U	U
NITROGLYCERIN	5.00 U	U		5.00 U	U

Depths are measured in feet below the water table.

## GROUP A: EXPLOSIVES (WATER)

GIS_LOCID	03MW0048	03MW0060	03MW0122A	03MW0122A	03MW0604A
LAB_EPA_NO	AD858	AD677	AD632	AD633	AD675
Date_Sampled	10/15/99	10/20/99	9/30/99	9/30/99	10/5/99
Depth	52-57	35-40	1-11	1-11	64-69
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE
8330N (UG/L)					
OCTAHYDRO-1,3,5,7-TETRAHIDRO-1,3,5-TRINITRO-1,3,5-TRINITROBENZENE	0.25 U	U	U	0.25 U	U
1,3,5-TRINITROBENZENE	0.25 U	U	U	0.25 U	U
1,3-DINITROBENZENE	0.25 U	U	U	0.25 U	U
TETRYL	0.25 U	U	U	0.25 U	U
NITROBENZENE	0.25 U	U	U	0.25 U	U
2,4,6-TRINITROTOLUENE	0.25 U	U	U	0.25 U	U
4-AMINO-2,6-DINITROTOLUENE	0.25 U	U	U	0.25 U	U
2-AMINO-4,6-DINITROTOLUENE	0.25 U	U	U	0.25 U	U
2,6-DINITROTOLUENE	0.25 U	U	U	0.25 U	U
2,4-DINITROTOLUENE	0.25 U	U	U	0.25 U	U
PICRIC ACID	0.25 U	R	L	0.25 U	R
2-NITROTOLUENE	0.25 U	U	U	0.25 U	U
4-NITROTOLUENE	0.25 U	U	U	0.25 U	U
3-NITROTOLUENE	0.25 U	U	U	0.25 U	U
2,6-DIAMINO-4-NITROTOLUENE	0.50 U	U	U	0.50 U	U
2,4-DIAMINO-6-NITROTOLUENE	0.25 U	U	U	0.25 U	U
PENTAERYTHRITOL TETRANITRATE	10.00 U	U	U	10.00 U	U
NITROGLYCERIN	5.00 U	U	U	5.00 U	U

Depths are measured in feet below the water table.

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## GROUP A: EXPLOSIVES (WATER)

GIS_LOCID	03MW0707	03MW0710	03W/T0021	11MW0001	11MW0002
LAB_EPA_NO	AD863	AE002	AE003	AD987	AD988
Date Sampled	10/14/99	10/22/99	10/25/99	10/21/99	10/21/99
Depth	4-14	11-21	0-10	0-10	0-10
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL
8330N (UG/L)					
OCTAHYDRO-1,3,5,7-TETRANITRO	0.25 U	U	0.25 U	0.25 U	0.25 U
HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRINITROBENZENE	0.25 U	U	0.25 U	0.25 U	0.25 U
1,3,5-TRINITROBENZENE	0.25 U	U	0.25 U	0.25 U	0.25 U
1,3-DINITROBENZENE	0.25 U	U	0.25 U	0.25 U	0.25 U
TETRYL	0.25 U	U	0.25 U	0.25 U	0.25 U
NITROBENZENE	0.25 U	U	0.25 U	0.25 U	0.25 U
2,4,6-TRINITROTOLUENE	0.25 U	U	0.25 U	0.25 U	0.25 U
4-AMINO-2,6-DINITROTOLUENE	0.25 U	U	0.25 U	0.25 U	0.25 U
2-AMINO-4,6-DINITROTOLUENE	0.25 U	U	0.25 U	0.25 U	0.25 U
2,6-DINITROTOLUENE	0.25 U	U	0.25 U	0.25 U	0.25 U
2,4-DINITROTOLUENE	0.25 U	U	0.25 U	0.25 U	0.25 U
PICRIC ACID	0.25 U	R	0.25 U	0.25 U	0.25 U
2-NITROTOLUENE	0.25 U	U	0.25 U	0.25 U	0.25 U
4-NITROTOLUENE	0.25 U	U	0.25 U	0.25 U	0.25 U
3-NITROTOLUENE	0.25 U	U	0.25 U	0.25 U	0.25 U
2,6-DIAMINO-4-NITROTOLUENE	0.50 U	U	0.50 U	0.50 U	0.50 U
2,4-DIAMINO-6-NITROTOLUENE	0.25 U	U	0.25 U	0.25 U	0.25 U
PENTAERYTHRITOL TETRANITRATE	10.00 U	U	10.00 U	10.00 U	10.00 U
NITROGLYCERIN	5.00 U	U	5.00 U	5.00 U	5.00 U

Depths are measured in feet below the water table.

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## GROUP A: EXPLOSIVES (WATER)

GIS_LOCID	11MW0003	11MW0004	15MW0001	15MW0002	15MW0004
LAB_EPA_NO	AD635	AD989	AD993	AD777	AD778
Date Sampled	9/30/99	10/21/99	10/25/99	10/11/99	10/11/99
Depth	0-0	0-10	0-10	0-10	0-10
Method Analyte	ANALYTICAL RESULT	ANALYTICAL RESULT	ANALYTICAL RESULT	ANALYTICAL RESULT	ANALYTICAL RESULT
LAB QUAL	LAB QUAL	LAB QUAL	LAB QUAL	LAB QUAL	LAB QUAL
REV QUAL	REV QUAL	REV QUAL	REV QUAL	REV QUAL	REV QUAL
QUAL CODE	QUAL CODE	QUAL CODE	QUAL CODE	QUAL CODE	QUAL CODE
8330N (UG/L)					
OCTAHYDRO-1,3,5,7-TETRANITRO	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U
HEXAHYDRO-1,3,5-TRINITRO-1,	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U
1,3,5-TRINITROBENZENE	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U
1,3-DINITROBENZENE	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U
TETRYL	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U
NITROBENZENE	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U
2,4,6-TRINITROTOLUENE	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U
4-AMINO-2,6-DINITROTOLUENE	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U
2-AMINO-4,6-DINITROTOLUENE	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U
2,6-DINITROTOLUENE	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U
2,4-DINITROTOLUENE	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U
PICRIC ACID	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U
2-NITROTOLUENE	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U
4-NITROTOLUENE	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U
3-NITROTOLUENE	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U
2,6-DIAMINO-4-NITROTOLUENE	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U
2,4-DIAMINO-6-NITROTOLUENE	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U
PENTAERYTHRITOL TETRANITR	10.00 U	10.00 U	10.00 U	10.00 U	10.00 U
NITROGLYCERIN	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U

Depths are measured in feet below the water table.

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## GROUP A: EXPLOSIVES (WATER)

GIS_LOCID	15MW0006	15MW0007	15MW0008	15MW0009	15WT0007							
LAB_EPA_NO	AD994	AD995	AD782	AD783	AD784							
Date Sampled	10/22/99	10/22/99	10/11/99	10/11/99	10/12/99							
Depth	43-54	43-54	0-0	0-0	0-0							
Method												
Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE
8330N (UG/L)												
OCTAHYDRO-1,3,5,7-TETRANITRO-1,3,5-TRINITROBENZENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRINITROBENZENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
1,3,5-TRINITROBENZENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
1,3-DINITROBENZENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
TETRYL	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
NITROBENZENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
2,4,6-TRINITROTOLUENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
4-AMINO-2,6-DINITROTOLUENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
2-AMINO-4,6-DINITROTOLUENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
2,6-DINITROTOLUENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
2,4-DINITROTOLUENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
PICRIC ACID	0.25 U	R	L	0.25 U	R	L	0.25 U	R	L	0.25 U	R	L
2-NITROTOLUENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
4-NITROTOLUENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
3-NITROTOLUENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
2,6-DIAMINO-4-NITROTOLUENE	0.50 U	U	U	0.50 U	U	U	0.50 U	U	U	0.50 U	U	U
2,4-DIAMINO-6-NITROTOLUENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
PENTAERYTHRITOL TETRANITRATE	10.00 U	U	U	32.00	U	+	10.00 U	U	U	10.00 U	U	U
NITROGLYCERIN	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U

Depths are measured in feet below the water table.

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## GROUP A: EXPLOSIVES (WATER)

GIS_LOCID	15W/T0711	15W/T0712	15W/T0712	27MW0011A	27MW0012A
LAB_EPA_NO	AD714	AD713	AD712	AD901	AD903
Date Sampled	10/11/99	10/11/99	10/11/99	10/18/99	10/15/99
Depth	5-15	0-0	5-15	70-75	69-74
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL
330N (UG/L)					
OCTAHYDRO-1,3,5,7-TETRAHIDRO-1,3,5-TRINITRO-1,3,5-TRINITROBENZENE	0.25 U	U	U	0.25 U	U
1,3,5-TRINITROBENZENE	0.25 U	U	U	0.25 U	U
1,3-DINITROBENZENE	0.25 U	U	U	0.25 U	U
TETRYL	0.25 U	U	U	0.25 U	U
NITROBENZENE	0.25 U	U	U	0.25 U	U
2,4,6-TRINITROTOLUENE	0.25 U	U	U	0.25 U	U
4-AMINO-2,6-DINITROTOLUENE	0.25 U	U	U	0.25 U	U
2-AMINO-4,6-DINITROTOLUENE	0.25 U	U	U	0.25 U	U
2,6-DINITROTOLUENE	0.25 U	U	U	0.25 U	U
2,4-DINITROTOLUENE	0.25 U	U	U	0.25 U	U
PICRIC ACID	0.25 U	R	L	0.25 U	R
2-NITROTOLUENE	0.25 U	U	U	0.25 U	U
4-NITROTOLUENE	0.25 U	U	U	0.25 U	U
3-NITROTOLUENE	0.25 U	U	U	0.25 U	U
2,6-DIAMINO-4-NITROTOLUENE	0.50 U	U	U	0.50 U	U
2,4-DIAMINO-6-NITROTOLUENE	0.25 U	U	U	0.25 U	U
PENTAERYTHRITOL TETRAHIDRO-1,3,5,7-TETRAHIDRO-1,3,5-TRINITRO-1,3,5-TRINITROBENZENE	10.00 U	U	U	10.00 U	U
NITROGLYCERIN	5.00 U	U	U	5.00 U	U

Depths are measured in feet below the water table.



## GROUP A: EXPLOSIVES (WATER)

GIS LOCID	27MW0017A	27MW0020Z	27MW0702	28MW0106	40 Arnold Rd.
LAB_EPA_NO	AD900	AD898	AD899	AD671	AD803
Date Sampled	10/15/99	10/15/99	10/15/99	10/6/99	10/15/99
Depth	65-70	98-103	0-10	0-10	-
Method Analyte	ANALYTICAL RESULT	LAB QUAL REV	ANALYTICAL RESULT	LAB QUAL REV	ANALYTICAL RESULT
		QUAL CODE		QUAL CODE	
8330N (UG/L)					
OCTAHYDRO-1,3,5,7-TETRANITRO-1,3,5-TRINITROBENZENE	0.25 U	U	0.25 U	U	0.25 U
HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRINITROBENZENE	0.25 U	U	0.25 U	U	0.25 U
1,3,5-TRINITROBENZENE	0.25 U	U	0.25 U	U	0.25 U
1,3-DINITROBENZENE	0.25 U	U	0.25 U	U	0.25 U
TETRYL	0.25 U	U	0.25 U	U	0.25 U
NITROBENZENE	0.25 U	U	0.25 U	U	0.25 U
2,4,6-TRINITROTOLUENE	0.25 U	U	0.25 U	U	0.25 U
4-AMINO-2,6-DINITROTOLUENE	0.25 U	U	0.25 U	U	0.25 U
2-AMINO-4,6-DINITROTOLUENE	0.25 U	U	0.25 U	U	0.25 U
2,6-DINITROTOLUENE	0.25 U	U	0.25 U	U	0.25 U
2,4-DINITROTOLUENE	0.25 U	U	0.25 U	U	0.25 U
PICRIC ACID	0.25 U	R	0.25 U	R	0.25 U
2-NITROTOLUENE	0.25 U	U	0.25 U	U	0.25 U
4-NITROTOLUENE	0.25 U	U	0.25 U	U	0.25 U
3-NITROTOLUENE	0.50 P	U	0.25 U	U	0.25 U
2,6-DIAMINO-4-NITROTOLUENE	0.50 U	U	0.50 U	U	0.50 U
2,4-DIAMINO-6-NITROTOLUENE	0.25 U	U	0.25 U	U	0.25 U
PENTAERYTHRITOL TETRANITRATE	10.00 U	U	10.00 U	U	10.00 U
NITROGLYCERIN	5.00 U	U	5.00 U	U	5.00 U

Depths are measured in feet below the water table.

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## GROUP A: EXPLOSIVES (WATER)

GIS_LOCID	4036000-01G	4036000-03G	4036000-04G	4036000-06G					
LAB_EPA_NO	AE107	AE108	AE109	AE110					
Date Sampled	11/2/99	11/2/99	11/2/99	11/2/99					
Depth	6-12	6-12	6-12	6-12					
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE
8330N (UG/L)									
OCTAHYDRO-1,3,5,7-TETRANITRO	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRINITROBENZENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
1,3,5-TRINITROBENZENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
1,3-DINITROBENZENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
TETRYL	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
NITROBENZENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
2,4,6-TRINITROTOLUENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
4-AMINO-2,6-DINITROTOLUENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
2-AMINO-4,6-DINITROTOLUENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
2,6-DINITROTOLUENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
2,4-DINITROTOLUENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
PICRIC ACID	0.25 U	R	L	0.25 U	R	L	0.25 U	R	L
2-NITROTOLUENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
4-NITROTOLUENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
3-NITROTOLUENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
2,6-DIAMINO-4-NITROTOLUENE	0.50 U	U	U	0.50 U	U	U	0.50 U	U	U
2,4-DIAMINO-6-NITROTOLUENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
PENTAERYTHRITOL TETRANITRO	10.00 U	U	U	10.00 U	U	U	10.00 U	U	U
NITROGLYCERIN	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U

Depths are measured in feet below the water table.

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## GROUP A: EXPLOSIVES (WATER)

GIS_LOCID	4036003-01G	4036003-01G	4261000-02G	4261000-03G	4261000-04G
LAB EPA_NO	AD571	AE161	AE163	AE164	AE166
Date Sampled	9/23/99	11/3/99	11/3/99	11/3/99	11/3/99
Depth	-	-	-	-	-
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE
8330N (UG/L)					
OCTAHYDRO-1,3,5,7-TETRANITRO	0.25 U	U	U	0.25 U	U
HEXAHYDRO-1,3,5-TRINITRO-1,	0.25 U	U	U	0.25 U	U
1,3,5-TRINITROBENZENE	0.25 U	U	U	0.25 U	U
1,3-DINITROBENZENE	0.25 U	U	U	0.25 U	U
TETRYL	0.25 U	U	U	0.25 U	U
NITROBENZENE	0.25 U	U	U	0.25 U	U
2,4,6-TRINITROTOLUENE	0.25 U	U	U	0.25 U	U
4-AMINO-2,6-DINITROTOLUENE	0.25 U	U	U	0.25 U	U
2-AMINO-4,6-DINITROTOLUENE	0.25 U	U	U	0.25 U	U
2,6-DINITROTOLUENE	0.25 U	U	U	0.25 U	U
2,4-DINITROTOLUENE	0.25 U	U	U	0.25 U	U
PICRIC ACID	0.25 U	U	U	0.25 U	U
2-NITROTOLUENE	0.25 U	U	U	0.25 U	U
4-NITROTOLUENE	0.25 U	U	U	0.25 U	U
3-NITROTOLUENE	0.25 U	U	U	0.25 U	U
2,6-DIAMINO-4-NITROTOLUENE	0.50 U	U	U	0.50 U	U
2,4-DIAMINO-6-NITROTOLUENE	0.25 U	U	U	0.25 U	U
PENTAERYTHRITOL TETRANITR	10.00 U	U	U	10.00 U	U
NITROGLYCERIN	5.00 U	U	U	5.00 U	U

Depths are measured in feet below the water table.

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## GROUP A: EXPLOSIVES (WATER)

GIS_LOCID	4261000-06G	4261000-09G	4261000-10G	4261000-11G	58MW0002							
LAB_EPA_NO	AE167	AE165	AE168	AE169	AD770							
Date Sampled	11/3/99	11/3/99	11/3/99	11/3/99	10/8/99							
Depth	-	-	-	-	25-30							
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE
8330N (UG/L)												
	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	3.00		
	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	8.80		
	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	0.43	J	J
	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	0.48	J	J
	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	0.25 U	R	L
	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
0.50 U	U	U	0.50 U	U	U	0.50 U	U	U	0.50 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
10.00 U	U	U	10.00 U	U	U	10.00 U	U	U	10.00 U	U	C	
5.00 U	U	U	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U	

Depths are measured in feet below the water table.

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## GROUP A: EXPLOSIVES (WATER)

GIS_LOCID	58MW0005E	58MW0006E	58MW0007C	58MW0007E	58MW0009E
LAB_EPA_NO	AD582	AD765	AD604	AD581	AD606
Date Sampled	9/27/99	10/8/99	9/28/99	9/29/99	9/28/99
Depth	0-10	0-10	24-29	8-13	21-26
Method Analyte	ANALYTICAL RESULT	LAB REV QUAL	ANALYTICAL RESULT	LAB REV QUAL	ANALYTICAL RESULT
	QUAL CODE	QUAL CODE	QUAL CODE	QUAL CODE	QUAL CODE
8330N (UG/L)					
OCTAHYDRO-1,3,5,7-TETRANITRO-1,3,5-TRINITROBENZENE	0.25 U	U	0.25 U	U	7.60
HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRINITROBENZENE	0.25 U	U	0.25 U	U	18.00
1,3,5-TRINITROBENZENE	0.25 U	U	0.25 U	U	0.25 U
1,3-DINITROBENZENE	0.25 U	U	0.25 U	U	0.25 U
TETRYL	0.25 U	U	0.25 U	U	0.25 U
NITROBENZENE	0.25 U	U	0.25 U	U	0.25 U
2,4,6-TRINITROTOLUENE	0.25 U	U	0.25 U	U	0.25 U
4-AMINO-2,6-DINITROTOLUENE	0.25 U	U	0.25 U	U	0.25 U
2-AMINO-4,6-DINITROTOLUENE	0.25 U	U	0.25 U	U	0.64
2,6-DINITROTOLUENE	0.25 U	U	0.25 U	U	0.25 U
2,4-DINITROTOLUENE	0.25 U	U	0.25 U	U	0.25 U
PICRIC ACID	0.25 U	R	0.25 U	R	0.25 U
2-NITROTOLUENE	0.25 U	U	0.25 U	U	0.25 U
4-NITROTOLUENE	0.25 U	U	0.25 U	U	0.25 U
3-NITROTOLUENE	0.25 U	U	0.25 U	U	0.25 U
2,6-DIAMINO-4-NITROTOLUENE	0.50 U	U	0.50 U	U	0.50 U
2,4-DIAMINO-6-NITROTOLUENE	0.25 U	U	0.25 U	U	0.25 U
PENTAERYTHRITOL TETRANITRATE	10.00 U	U	10.00 U	U	10.00 U
NITROGLYCERIN	5.00 U	U	5.00 U	U	5.00 U

Depths are measured in feet below the water table.

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## GROUP A: EXPLOSIVES (WATER)

GIS_LOCID	58MW0009E	58MW0010A	58MW0011E	90MW0003	90MW0005					
LAB_EPA_NO	AD609	AD607	AD605	AD760	AE013					
Date Sampled	9/28/99	9/29/99	9/28/99	10/7/99	10/26/99					
Depth	21-26	140-145	25-30	60-65	98-103					
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	
8330N (UG/L)										
	OCTAHYDRO-1,3,5,7-TETRANITRO	7.60								
	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRINITROBENZENE	18.00								
	1,3,5-TRINITROBENZENE	0.25	U							
	1,3-DINITROBENZENE	0.25	U							
	TETRYL	0.25	U							
	NITROBENZENE	0.25	U							
	2,4,6-TRINITROTOLUENE	0.25	U							
	4-AMINO-2,6-DINITROTOLUENE	0.64	J	*9						
	2-AMINO-4,6-DINITROTOLUENE	0.25	U							
	2,6-DINITROTOLUENE	0.25	U							
	2,4-DINITROTOLUENE	0.25	U							
	PICRIC ACID	0.25	U							
	2-NITROTOLUENE	0.25	U							
	4-NITROTOLUENE	0.25	U							
	3-NITROTOLUENE	0.25	U							
	2,6-DIAMINO-4-NITROTOLUENE	0.50	U							
	2,4-DIAMINO-6-NITROTOLUENE	0.25	U							
	PENTAERYTHRITOL TETRANITR	10.00	U							
NITROGLYCERIN	5.00	U								

Depths are measured in feet below the water table.



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## GROUP A: EXPLOSIVES (WATER)

GIS_LOCID	90MW0013	90MW0014	90MW0019	90MW0021	90MW0022
LAB_EPA_NO	AD956	AD958	AD957	AD959	AD637
Date Sampled	10/18/99	10/18/99	10/18/99	10/18/99	9/30/99
Depth	0-10	78-83	78-83	78-83	80-85
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	QUAL CODE
<b>8330N (UG/L)</b>					
OCTAHYDRO-1,3,5,7-TETRAHIDRO-1,3,5-TRINITRO-1,3,5-TRINITROBENZENE	0.25 U	U	U	0.25 U	U
1,3,5-TRINITROBENZENE	0.25 U	U	U	0.25 U	U
1,3-DINITROBENZENE	0.25 U	U	U	0.25 U	U
TETRYL	0.25 U	U	U	0.25 U	U
NITROBENZENE	0.25 U	U	U	0.25 U	U
2,4,6-TRINITROTOLUENE	0.25 U	U	U	0.25 U	U
4-AMINO-2,6-DINITROTOLUENE	0.25 U	U	U	0.25 U	U
2-AMINO-4,6-DINITROTOLUENE	0.25 U	U	U	0.25 U	U
2,6-DINITROTOLUENE	0.25 U	U	U	0.25 U	U
2,4-DINITROTOLUENE	0.25 U	U	U	0.25 U	U
PICRIC ACID	0.25 U	R	L	0.25 U	R
2-NITROTOLUENE	0.25 U	U	U	0.25 U	U
4-NITROTOLUENE	0.25 U	U	U	0.25 U	U
3-NITROTOLUENE	0.25 U	U	U	0.25 U	U
2,6-DIAMINO-4-NITROTOLUENE	0.50 U	U	U	0.50 U	U
2,4-DIAMINO-6-NITROTOLUENE	0.25 U	U	U	0.25 U	U
PENTAERYTHRITOL TETRAHIDRO-1,3,5,7-TETRAHIDRO-1,3,5-TRINITRO-1,3,5-TRINITROBENZENE	10.00 U	U	U	10.00 U	U
NITROGLYCERIN	5.00 U	U	U	5.00 U	U

Depths are measured in feet below the water table.

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## GROUP A: EXPLOSIVES (WATER)

GIS_LOCID	90MW0029B	90MW0031	90MW0034	90MW0038	90MW0041
LAB_EPA_NO	AD990	AD991	AD718	AD960	AD621
Date Sampled	10/22/99	10/25/99	10/7/99	10/19/99	9/29/99
Depth	0-10	112-117	94-99	29-34	125-130
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE
ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE
8330N (UG/L)					
OCTAHYDRO-1,3,5,7-TETRANITRO	0.25 U	U	4.00 U	0.25 U	0.25 U
HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRINITROBENZENE	0.25 U	U	4.00 U	0.25 U	0.25 U
1,3,5-TRINITROBENZENE	0.25 U	U	4.00 U	0.25 U	0.25 U
1,3-DINITROBENZENE	0.25 U	U	4.00 U	0.25 U	0.25 U
TETRYL	0.25 U	U	4.00 U	0.25 U	0.25 U
NITROBENZENE	0.25 U	U	4.00 U	0.25 U	0.25 U
2,4,6-TRINITROTOLUENE	0.25 U	U	4.00 U	0.25 U	0.25 U
4-AMINO-2,6-DINITROTOLUENE	0.25 U	U	4.00 U	0.25 U	0.25 U
2-AMINO-4,6-DINITROTOLUENE	0.25 U	U	4.00 U	0.25 U	0.25 U
2,6-DINITROTOLUENE	0.25 U	U	4.00 U	0.25 U	0.25 U
2,4-DINITROTOLUENE	0.25 U	U	4.00 U	0.25 U	0.25 U
PICRIC ACID	0.25 U	R	4.00 U	0.25 U	0.25 U
2-NITROTOLUENE	0.25 U	U	4.00 U	0.25 U	0.25 U
4-NITROTOLUENE	0.25 U	U	4.00 U	0.25 U	0.25 U
3-NITROTOLUENE	0.25 U	U	4.00 U	0.25 U	0.25 U
2,6-DIAMINO-4-NITROTOLUENE	0.50 U	U	4.00 U	0.50 U	0.50 U
2,4-DIAMINO-6-NITROTOLUENE	0.25 U	U	4.00 U	0.25 U	0.25 U
PENTAERYTHRITOL TETRANITRATE	10.00 U	U	80.00 U	10.00 U	10.00 U
NITROGLYCERIN	5.00 U	U	80.00 U	5.00 U	5.00 U

Depths are measured in feet below the water table.

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## GROUP A: EXPLOSIVES (WATER)

GIS_LOCID	90MW0041	90MW0041	90MW0054	90MW0070	90MW0071
LAB_EPA_NO	AD622	AD644	AD674	AD670	AD669
Date Sampled	9/29/99	10/1/99	10/4/99	10/4/99	10/4/99
Depth	125-130	125-130	95-100	78-83	82-87
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL
8330N (UG/L)					
OCTAHYDRO-1,3,5,7-TETRANITR	0.25 U	U			
HEXAHYDRO-1,3,5-TRINITRO-1,	0.25 U	U			
1,3,5-TRINITROBENZENE	0.25 U	U			
1,3-DINITROBENZENE	0.25 U	U			
TETRYL	0.25 U	U			
NITROBENZENE	0.25 U	U			
2,4,6-TRINITROTOLUENE	0.25 U	U			
4-AMINO-2,6-DINITROTOLUENE	0.25 U	U			
2-AMINO-4,6-DINITROTOLUENE	0.25 U	U			
2,6-DINITROTOLUENE	0.25 U	U			
2,4-DINITROTOLUENE	0.25 U	U			
PICRIC ACID	0.25 U	R	L		
2-NITROTOLUENE	0.25 U	U			
4-NITROTOLUENE	0.25 U	U			
3-NITROTOLUENE	0.25 U	U			
2,6-DIAMINO-4-NITROTOLUENE	0.50 U	U			
2,4-DIAMINO-6-NITROTOLUENE	0.25 U	U			
PENTAERYTHRITOL TETRANITR	10.00 U	U			
NITROGLYCERIN	5.00 U	U			

Depths are measured in feet below the water table.

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## GROUP A: EXPLOSIVES (WATER)

GIS_LOCID	90MW0080	90WT0003	90WT0004	90WT0005	90WT0006				
LAB_EPA_NO	AD646	AD634	AD756	AD650	AD772				
Date Sampled	10/1/99	9/30/99	10/11/99	10/1/99	10/8/99				
Depth	0-10	0-10	3-13	0-10	95-105				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL
8330N (UG/L)									
	OCTAHYDRO-1,3,5,7-TETRANITRO	0.25 U	U						
	HEXAHYDRO-1,3,5-TRINITRO-1,	0.25 U	U						
	1,3,5-TRNITROBENZENE	0.25 U	U						
	1,3-DINITROBENZENE	0.25 U	U						
	TETRYL	0.25 U	U						
	NITROBENZENE	0.25 U	U						
	2,4,6-TRINITROTOLUENE	0.25 U	U						
	4-AMINO-2,6-DINITROTOLUENE	0.25 U	U						
	2-AMINO-4,6-DINITROTOLUENE	0.25 U	U						
	2,6-DINITROTOLUENE	0.25 U	U						
	2,4-DINITROTOLUENE	0.25 U	U						
	PICRIC ACID	0.25 U	R						
	2-NITROTOLUENE	0.25 U	U						
	4-NITROTOLUENE	0.25 U	U						
	3-NITROTOLUENE	0.25 U	U						
	2,6-DIAMINO-4-NITROTOLUENE	0.50 U	U						
	2,4-DIAMINO-6-NITROTOLUENE	0.25 U	U						
	PENTAERYTHRITOL TETRANITI	10.00 U	U						
	NITROGLYCERIN	5.00 U	U						

Depths are measured in feet below the water table.

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## GROUP A: EXPLOSIVES (WATER)

GIS_LOCID	90WT0008	90WT0010	90WT0013	90WT0015	90WT0019				
LAB_EPA_NO	AD584	AD629	AD755	AD992	AD678				
Date Sampled	9/27/99	9/29/99	10/11/99	10/21/99	10/7/99				
Depth	0-10	2-12	2-12	0-10	94-104				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL
8330N (UG/L)									
	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
	0.25 U	U	U	0.25 U	U	U	0.25 U	U	R
	0.25 U	U	U	0.39 U	U	U	0.25 U	U	U
	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	

Depths are measured in feet below the water table.

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## GROUP A: EXPLOSIVES (WATER)

GIS_LOCID	95-14	95-15	95-6	97-1	97-2
LAB_EPA_NO	AD548	AD549	AD547	AD550	AD572
Date Sampled	9/28/99	9/24/99	9/23/99	9/23/99	9/24/99
Depth	90-120	79-89	93-103	62-72	53-63
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE
8330N (UG/L)					
OCTAHYDRO-1,3,5,7-TETRANIT	0.25 U	U	U	0.25 U	U
HEXAHYDRO-1,3,5-TRINITRO-1,	0.25 U	U	U	0.25 U	U
1,3,5-TRINITROBENZENE	0.25 U	U	U	0.25 U	U
1,3-DINITROBENZENE	0.25 U	U	U	0.25 U	U
TETRYL	0.25 U	U	U	0.25 U	U
NITROBENZENE	0.25 U	U	U	0.25 U	U
2,4,6-TRINITROTOLUENE	0.25 U	U	U	0.25 U	U
4-AMINO-2,6-DINITROTOLUENE	0.25 U	U	U	0.25 U	U
2-AMINO-4,6-DINITROTOLUENE	0.25 U	U	U	0.25 U	U
2,6-DINITROTOLUENE	0.25 U	U	U	0.25 U	U
2,4-DINITROTOLUENE	0.25 U	U	U	0.25 U	U
PICRIC ACID	0.25 U	R	L	0.25 U	U
2-NITROTOLUENE	0.25 U	U	U	0.25 U	U
4-NITROTOLUENE	0.25 U	U	U	0.25 U	U
3-NITROTOLUENE	0.25 U	U	U	0.25 U	U
2,6-DIAMINO-4-NITROTOLUENE	0.50 U	U	U	0.50 U	U
2,4-DIAMINO-6-NITROTOLUENE	0.25 U	U	U	0.25 U	U
PENTAERYTHRITOL TETRANITI	10.00 U	U	U	10.00 U	U
NITROGLYCERIN	5.00 U	U	U	5.00 U	U

Depths are measured in feet below the water table.

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## GROUP A: EXPLOSIVES (WATER)

GIS_LOCID	DP-02	DP-02	DP-03	DP-03	LRMW0003		
LAB_EPA_NO	AD414	AD415	AD416	AD417	AD754		
Date Sampled	9/13/99	9/13/99	9/10/99	9/10/99	10/7/99		
Depth	40-45	79.9-84.9	40-45	79.9-84.9	73-83		
Method Analyte	ANALYTICAL RESULT	LAB REV QUAL	ANALYTICAL RESULT	LAB REV QUAL	ANALYTICAL RESULT	LAB REV QUAL	
8330N (UG/L)							
	OCTAHYDRO-1,3,5,7-TETRANITI	0.25 U	U	0.25 U	U	0.25 U	U
	HEXAHYDRO-1,3,5-TRINITRO-1,	0.25 U	U	0.25 U	U	0.25 U	U
	1,3,5-TRINITROBENZENE	0.25 U	U	0.25 U	U	0.25 U	U
	1,3-DINITROBENZENE	0.25 U	U	0.25 U	U	0.25 U	U
	TETRYL	0.25 U	U	0.25 U	U	0.25 U	U
	NITROBENZENE	0.25 U	U	0.25 U	U	0.25 U	U
	2,4,6-TRINITROTOLUENE	0.25 U	U	0.25 U	U	0.25 U	U
	4-AMINO-2,6-DINITROTOLUENE	0.25 U	U	0.25 U	U	0.25 U	U
	2-AMINO-4,6-DINITROTOLUENE	0.25 U	U	0.25 U	U	0.25 U	U
	2,6-DINITROTOLUENE	0.25 U	U	0.25 U	U	0.25 U	U
	2,4-DINITROTOLUENE	0.25 U	U	0.25 U	U	0.25 U	U
	PICRIC ACID	0.25 U	U	0.25 U	U	0.25 U	R
	2-NITROTOLUENE	0.25 U	U	0.25 U	U	0.25 U	U
	4-NITROTOLUENE	0.25 U	U	0.25 U	U	0.25 U	U
	3-NITROTOLUENE	0.25 U	U	0.25 U	U	0.25 U	U
	2,6-DIAMINO-4-NITROTOLUENE	0.50 U	U	0.50 U	U	0.50 U	U
	2,4-DIAMINO-6-NITROTOLUENE	0.25 U	U	0.25 U	U	0.25 U	U
	PENTAERYTHRITOL TETRANITI	10.00 U	U	10.00 U	U	10.00 U	UJ
NITROGLYCERIN	5.00 U	U	5.00 U	U	5.00 U	U	

Depths are measured in feet below the water table.

## GROUP A: EXPLOSIVES (WATER)

GIS_LOCID	LRWS1-4	LRWS2-3	LRWS2-3	LRWS2-6	MW-1
LAB_EPA_NO	AD645	AD630	AD631	AD668	AD352
Date Sampled	10/6/99	9/30/99	9/30/99	10/4/99	9/7/99
Depth	107-117	68-83	68-83	75-90	0-10
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL
8330N (UG/L)					
OCTAHYDRO-1,3,5,7-TETRANITRO	0.25 U	U	0.25 U	0.25 U	0.48
HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRINITROBENZENE	0.25 U	U	0.25 U	0.25 U	2.50
1,3,5-TRINITROBENZENE	0.25 U	U	0.25 U	0.25 U	0.25 U
1,3-DINITROBENZENE	0.25 U	U	0.25 U	0.25 U	0.25 U
TETRYL	0.25 U	U	0.25 U	0.25 U	0.25 U
NITROBENZENE	0.25 U	U	0.25 U	0.25 U	0.25 U
2,4,6-TRINITROTOLUENE	0.25 U	U	0.25 U	0.25 U	0.25 U
4-AMINO-2,6-DINITROTOLUENE	0.25 U	U	0.25 U	0.25 U	0.25 U
2-AMINO-4,6-DINITROTOLUENE	0.25 U	U	0.25 U	0.25 U	0.25 U
2,6-DINITROTOLUENE	0.25 U	U	0.25 U	0.25 U	0.25 U
2,4-DINITROTOLUENE	0.25 U	U	0.25 U	0.25 U	0.25 U
PICRIC ACID	0.25 U	R	0.25 U	0.25 U	0.25 U
2-NITROTOLUENE	0.25 U	U	0.25 U	0.25 U	0.25 U
4-NITROTOLUENE	0.25 U	U	0.25 U	0.25 U	0.25 U
3-NITROTOLUENE	0.25 U	U	0.25 U	0.25 U	0.25 U
2,6-DIAMINO-4-NITROTOLUENE	0.50 U	U	0.50 U	0.50 U	0.50 U
2,4-DIAMINO-6-NITROTOLUENE	0.25 U	U	0.25 U	0.25 U	0.25 U
PENTAERYTHRITOL TETRANITRATE	11.00	UJ	10.00 U	10.00 U	10.00 U
NITROGLYCERIN	5.00 U	U	5.00 U	5.00 U	5.00 U

Depths are measured in feet below the water table.

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## GROUP A: EXPLOSIVES (WATER)

GIS_LOCID	MW-1	MW-1	MW-1	MW-10	MW-10							
LAB_EPA_NO	AD354	AD353	AD355	AD449	AD450							
Date Sampled	9/7/99	9/8/99	9/7/99	9/16/99	9/15/99							
Depth	40-45	60-65	174-184	0-10	135-140							
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE
8330N (UG/L)												
OCTAHYDRO-1,3,5,7-TETRANITR	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
HEXAHYDRO-1,3,5-TRINITRO-1,	1.10			0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
1,3,5-TRINITROBENZENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
1,3-DINITROBENZENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
TETRYL	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
NITROBENZENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
2,4,6-TRINITROTOLUENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
4-AMINO-2,6-DINITROTOLUENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
2-AMINO-4,6-DINITROTOLUENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
2,6-DINITROTOLUENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
2,4-DINITROTOLUENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
PICRIC ACID	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
2-NITROTOLUENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
4-NITROTOLUENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
3-NITROTOLUENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
2,6-DIAMINO-4-NITROTOLUENE	0.50 U	U	U	0.50 U	U	U	0.50 U	U	U	0.50 U	U	U
2,4-DIAMINO-6-NITROTOLUENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
PENTAERYTHRITOL TETRANITI	10.00 U	U	U	10.00 U	U	U	10.00 U	U	U	10.00 U	U	U
NITROGLYCERIN	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U

Depths are measured in feet below the water table.

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## GROUP A: EXPLOSIVES (WATER)

GIS_LOCID	MW-10	MW-11	MW-12	MW-13	MW-13
LAB_EPA_NO	AD451	AD392	AD400	AD396	AD397
Date Sampled	9/15/99	9/13/99	9/9/99	9/8/99	9/8/99
Depth	177-187	0-10	0-10	0-10	0-10
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE
8330N (UG/L)					
OCTAHYDRO-1,3,5,7-TETRANITRO	0.25 U	U	U	0.25 U	U
HEXAHYDRO-1,3,5-TRINITRO-1,	0.25 U	U	U	0.25 U	U
1,3,5-TRINITROBENZENE	0.25 U	U	U	0.25 U	U
1,3-DINITROBENZENE	0.25 U	U	U	0.25 U	U
TETRYL	0.25 U	U	U	0.25 U	U
NITROBENZENE	0.25 U	U	U	0.25 U	U
2,4,6-TRINITROTOLUENE	0.25 U	U	U	0.25 U	U
4-AMINO-2,6-DINITROTOLUENE	0.25 U	U	U	0.25 U	U
2-AMINO-4,6-DINITROTOLUENE	0.25 U	U	U	0.25 U	U
2,6-DINITROTOLUENE	0.25 U	U	U	0.25 U	U
2,4-DINITROTOLUENE	0.25 U	U	U	0.25 U	U
PICRIC ACID	0.25 U	U	U	0.25 U	U
2-NITROTOLUENE	0.25 U	U	U	0.25 U	U
4-NITROTOLUENE	0.25 U	U	U	0.25 U	U
3-NITROTOLUENE	0.25 U	U	U	0.25 U	U
2,6-DIAMINO-4-NITROTOLUENE	0.50 U	U	U	0.50 U	U
2,4-DIAMINO-6-NITROTOLUENE	0.25 U	U	U	0.25 U	U
PENTAERYTHRITOL TETRANITR	10.00 U	U	U	10.00 U	U
NITROGLYCERIN	5.00 U	U	U	5.00 U	U

Depths are measured in feet below the water table.

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## GROUP A: EXPLOSIVES (WATER)

GIS_LOCID	MW-13	MW-14	MW-15	MW-16
LAB_EPA_NO	AD398	AD403	AD404	AD401
Date Sampled	9/9/99	9/9/99	9/9/99	9/9/99
Depth	140-145	0-10	0-10	0-10
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	QUAL CODE
8330N (UG/L)				
OCTAHYDRO-1,3,5,7-TETRANITR	0.25 U	U	U	U
HEXAHYDRO-1,3,5-TRINITRO-1,	0.25 U	U	U	U
1,3,5-TRINITROBENZENE	0.25 U	U	U	U
1,3-DINITROBENZENE	0.25 U	U	U	U
TETRYL	0.25 U	U	U	U
NITROBENZENE	0.25 U	U	U	U
2,4,6-TRINITROTOLUENE	0.25 U	U	U	U
4-AMINO-2,6-DINITROTOLUENE	0.25 U	U	U	U
2-AMINO-4,6-DINITROTOLUENE	0.25 U	U	U	U
2,6-DINITROTOLUENE	0.25 U	U	U	U
2,4-DINITROTOLUENE	0.25 U	U	U	U
PICRIC ACID	0.25 U	U	U	U
2-NITROTOLUENE	0.25 U	U	U	U
4-NITROTOLUENE	0.25 U	U	U	U
3-NITROTOLUENE	0.25 U	U	U	U
2,6-DIAMINO-4-NITROTOLUENE	0.50 U	U	U	U
2,4-DIAMINO-6-NITROTOLUENE	0.25 U	U	U	U
PENTAERYTHRITOL TETRANITI	10.00 U	U	U	U
NITROGLYCERIN	5.00 U	U	U	U

Depths are measured in feet below the water table.



## GROUP A: EXPLOSIVES (WATER)

GIS_LOCID	MW-16	MW-17	MW-17	MW-17
LAB_EPA_NO	AD402	AD315	AD301	AD299
Date Sampled	9/9/99	9/2/99	9/1/99	9/1/99
Depth	222-227	0-10	37-47	67-77
Method Analyte	ANALYTICAL RESULT	ANALYTICAL RESULT	ANALYTICAL RESULT	ANALYTICAL RESULT
LAB QUAL	LAB QUAL	LAB QUAL	LAB QUAL	LAB QUAL
REV QUAL	REV QUAL	REV QUAL	REV QUAL	REV QUAL
QUAL CODE	QUAL CODE	QUAL CODE	QUAL CODE	QUAL CODE
8330N (UG/L)				
OCTAHYDRO-1,3,5,7-TETRAH	0.25 U	0.25 U	0.25 U	0.25 U
HEXAHYDRO-1,3,5-TRINITRO-1,	0.25 U	0.25 U	0.25 U	0.25 U
1,3,5-TRINITROBENZENE	0.25 U	0.25 U	0.25 U	0.25 U
1,3-DINITROBENZENE	0.25 U	0.25 U	0.25 U	0.25 U
TETRYL	0.25 U	0.25 U	0.25 U	0.25 U
NITROBENZENE	0.25 U	0.25 U	0.25 U	0.25 U
2,4,6-TRINITROTOLUENE	0.25 U	0.25 U	0.25 U	0.25 U
4-AMINO-2,6-DINITROTOLUENE	0.25 U	0.25 U	0.25 U	0.25 U
2-AMINO-4,6-DINITROTOLUENE	0.25 U	0.25 U	0.25 U	0.25 U
2,6-DINITROTOLUENE	0.25 U	0.25 U	0.25 U	0.25 U
2,4-DINITROTOLUENE	0.25 U	0.25 U	0.25 U	0.25 U
PICRIC ACID	0.25 U	0.25 U	0.25 U	0.25 U
2-NITROTOLUENE	0.25 U	0.25 U	0.25 U	0.25 U
4-NITROTOLUENE	0.25 U	0.25 U	0.25 U	0.25 U
3-NITROTOLUENE	0.25 U	0.25 U	0.25 U	0.25 U
2,6-DIAMINO-4-NITROTOLUENE	0.50 U	0.50 U	0.50 U	0.50 U
2,4-DIAMINO-6-NITROTOLUENE	0.25 U	0.25 U	0.25 U	0.25 U
PENTAERYTHRITOL TETRAH	10.00 U	10.00 U	10.00 U	10.00 U
NITROGLYCERIN	5.00 U	5.00 U	5.00 U	5.00 U

Depths are measured in feet below the water table.

## GROUP A: EXPLOSIVES (WATER)

GIS_LOCID	MW-17			MW-18			MW-18			MW-18		
	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE
LAB_EPA_NO	AD316			AD508			AD408			AD409		AD411
Date Sampled	9/2/99			10/20/99			9/9/99			9/9/99		9/10/99
Depth	197-207			0-10			170-175			178-183		223-233
Method Analyte												
8330N (UG/L)												
OCTAHYDRO-1,3,5,7-TETRANITRO	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
HEXAHYDRO-1,3,5-TRINITRO-1,	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
1,3,5-TRINITROBENZENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
1,3-DINITROBENZENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
TETRYL	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
NITROBENZENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
2,4,6-TRINITROTOLUENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
4-AMINO-2,6-DINITROTOLUENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
2-AMINO-4,6-DINITROTOLUENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
2,6-DINITROTOLUENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
2,4-DINITROTOLUENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
PICRIC ACID	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
2-NITROTOLUENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
4-NITROTOLUENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
3-NITROTOLUENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
2,6-DIAMINO-4-NITROTOLUENE	0.50 U	U	U	0.50 U	U	U	0.50 U	U	U	0.50 U	U	U
2,4-DIAMINO-6-NITROTOLUENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
PENTAERYTHRITOL TETRANITR	10.00 U	U	U	10.00 U	U	U	10.00 U	U	U	10.00 U	U	U
NITROGLYCERIN	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U

Depths are measured in feet below the water table.

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## GROUP A: EXPLOSIVES (WATER)

GIS_LOCID	MW-19	MW-19	MW-19	MW-2	MW-2					
LAB_EPA_NO	AD410	AD410DL	AD413	AD321	AD323					
Date Sampled	9/10/99	9/10/99	9/15/99	9/2/99	9/3/99					
Depth	0-10	0-10	251-256	0-10	31-36					
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	
8330N (UG/L)										
	OCTAHYDRO-1,3,5,7-TETRANITRO	73.00	E	R	D			0.25	U	U
	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRINITROBENZENE	230.00	E	R	D			0.25	U	U
	1,3,5-TRINITROBENZENE	0.25	U	U	R	D		0.25	U	U
	1,3-DINITROBENZENE	0.25	U	U	R	D		0.25	U	U
	TETRYL	0.25	U	U	R	D		0.25	U	U
	NITROBENZENE	0.25	U	U	R	D		0.25	U	U
	2,4,6-TRINITROTOLUENE	2.60		J	*9			0.25	U	U
	4-AMINO-2,6-DINITROTOLUENE	4.60		J	*9			0.25	U	U
	2-AMINO-4,6-DINITROTOLUENE	3.10						0.25	U	U
	2,6-DINITROTOLUENE	0.25	U	U	R	D		0.25	U	U
	2,4-DINITROTOLUENE	0.25	U	U	R	D		0.25	U	U
	PICRIC ACID	0.25	U	U	R	D		0.25	U	U
	2-NITROTOLUENE	0.25	U	U	R	D		0.25	U	U
	4-NITROTOLUENE	0.25	U	U	R	D		0.25	U	U
3-NITROTOLUENE	0.25	U	U	R	D		0.25	U	U	
2,6-DIAMINO-4-NITROTOLUENE	0.50	U	U	R	D		0.50	U	U	
2,4-DIAMINO-6-NITROTOLUENE	0.25	U	U	R	D		0.25	U	U	
PENTAERYTHRITOL TETRANITR	10.00	U	U	R	D		10.00	U	U	
NITROGLYCERIN	5.00	U	U	R	D		5.00	U	U	

Depths are measured in feet below the water table.

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## GROUP A: EXPLOSIVES (WATER)

GIS_LOCID	MW-2	MW-2	MW-20	MW-21	MW-21
LAB_EPA_NO	AD322	AD320	AD420	AD313	AD311
Date Sampled	9/2/99	9/3/99	9/10/99	9/2/99	9/2/99
Depth	73-78	287-295	0-10	0-10	28-38
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE
<b>8330N (UG/L)</b>					
OCTAHYDRO-1,3,5,7-TETRANITRO-1,3,5-TRINITRO-1,3,5-TRINITROBENZENE	0.25 U	U	U	0.25 U	U
1,3,5-TRINITROBENZENE	0.25 U	U	U	0.25 U	U
1,3-DINITROBENZENE	0.25 U	U	U	0.25 U	U
TETRYL	0.25 U	U	U	0.25 U	U
NITROBENZENE	0.25 U	U	U	0.25 U	U
2,4,6-TRINITROTOLUENE	0.25 U	U	U	0.25 U	U
4-AMINO-2,6-DINITROTOLUENE	0.25 U	U	U	0.25 U	U
2-AMINO-4,6-DINITROTOLUENE	0.25 U	U	U	0.25 U	U
2,6-DINITROTOLUENE	0.25 U	U	U	0.25 U	U
2,4-DINITROTOLUENE	0.25 U	U	U	0.25 U	U
PICRIC ACID	0.25 U	U	U	0.25 U	U
2-NITROTOLUENE	0.25 U	U	U	0.25 U	U
4-NITROTOLUENE	0.25 U	U	U	0.25 U	U
3-NITROTOLUENE	0.25 U	U	U	0.25 U	U
2,6-DIAMINO-4-NITROTOLUENE	0.50 U	U	U	0.50 U	U
2,4-DIAMINO-6-NITROTOLUENE	0.25 U	U	U	0.25 U	U
PENTAERYTHRITOL TETRANITRATE	10.00 U	U	U	10.00 U	U
NITROGLYCERIN	5.00 U	U	U	5.00 U	U

Depths are measured in feet below the water table.

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## GROUP A: EXPLOSIVES (WATER)

GIS_LOCID	MW-21	MW-21	MW-21	MW-22	MW-23
LAB_EPA_NO	AD310	AD309	AD314	AD507	AD425
Date Sampled	9/2/99	9/1/99	9/1/99	9/20/99	9/14/99
Depth	58-68	93-103	130-140	0-10	0-10
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE
8330N (UG/L)					
OCTAHYDRO-1,3,5,7-TETRAHIDRO-1,3,5-TRINITRO-1,3,5-TRINITROBENZENE	0.25 U	U	0.25 U	0.25 U	U
1,3,5-TRINITROBENZENE	0.25 U	U	0.25 U	0.25 U	U
1,3-DINITROBENZENE	0.25 U	U	0.25 U	0.25 U	U
TETRYL	0.25 U	U	0.25 U	0.25 U	U
NITROBENZENE	0.25 U	U	0.25 U	0.25 U	U
2,4,6-TRINITROTOLUENE	0.25 U	U	0.25 U	0.25 U	U
4-AMINO-2,6-DINITROTOLUENE	0.25 U	U	0.25 U	0.25 U	U
2-AMINO-4,6-DINITROTOLUENE	0.25 U	U	0.25 U	0.25 U	U
2,6-DINITROTOLUENE	0.25 U	U	0.25 U	0.25 U	U
2,4-DINITROTOLUENE	0.25 U	U	0.25 U	0.25 U	U
PICRIC ACID	0.25 U	U	0.25 U	0.25 U	U
2-NITROTOLUENE	0.25 U	U	0.25 U	0.25 U	U
4-NITROTOLUENE	0.25 U	U	0.25 U	0.25 U	U
3-NITROTOLUENE	0.25 U	U	0.25 U	0.25 U	U
2,6-DIAMINO-4-NITROTOLUENE	0.50 U	U	0.50 U	0.50 U	U
2,4-DIAMINO-6-NITROTOLUENE	0.25 U	U	0.25 U	0.25 U	U
PENTAERYTHRITOL TETRAHIDRO-1,3,5,7-TETRAHIDRO-1,3,5-TRINITRO-1,3,5-TRINITROBENZENE	10.00 U	U	10.00 U	10.00 U	U
NITROGLYCERIN	5.00 U	U	5.00 U	5.00 U	U

Depths are measured in feet below the water table.

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GIS_LOCID	MW-23	MW-23	MW-23	MW-24					
LAB_EPA_NO	AD423	AD422	AD421	AD445					
Date Sampled	9/13/99	9/13/99	9/14/99	9/14/99					
Depth	63-73	99-109	146-156	0-10					
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE
8330N (UG/L)									
OCTAHYDRO-1,3,5,7-TETRANITR	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
HEXAHYDRO-1,3,5-TRINITRO-1,	0.25 U	U	U	6.10	U	U	0.25 U	U	U
1,3,5-TRINITROBENZENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
1,3-DINITROBENZENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
TETRYL	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
NITROBENZENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
2,4,6-TRINITROTOLUENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
4-AMINO-2,6-DINITROTOLUENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
2-AMINO-4,6-DINITROTOLUENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
2,6-DINITROTOLUENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
2,4-DINITROTOLUENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
PICRIC ACID	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
2-NITROTOLUENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
4-NITROTOLUENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
3-NITROTOLUENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
2,6-DIAMINO-4-NITROTOLUENE	0.50 U	U	U	0.50 U	U	U	0.50 U	U	U
2,4-DIAMINO-6-NITROTOLUENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
PENTAERYTHRITOL TETRANITI	10.00 U	U	U	10.00 U	U	U	10.00 U	U	U
NITROGLYCERIN	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U

Depths are measured in feet below the water table.



## GROUP A: EXPLOSIVES (WATER)

GIS_LOCID	MW-25	MW-26	MW-27	MW-28	MW-29			
LAB_EPA_NO	AD446	AD492	AD493	AD494	AD495			
Date Sampled	9/14/99	9/17/99	9/17/99	9/17/99	9/17/99			
Depth	0-10	0-10	0-10	0-10	0-10			
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8330N (UG/L)								
	OCTAHYDRO-1,3,5,7-TETRANITRO	0.25 U	U					
	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRINITROBENZENE	0.65						
	1,3,5-TRINITROBENZENE	0.25 U	U					
	1,3-DINITROBENZENE	0.25 U	U					
	TETRYL	0.25 U	U					
	NITROBENZENE	0.25 U	U					
	2,4,6-TRINITROTOLUENE	0.25 U	U					
	4-AMINO-2,6-DINITROTOLUENE	0.25 U	U					
	2-AMINO-4,6-DINITROTOLUENE	0.25 U	U					
	2,6-DINITROTOLUENE	0.25 U	U					
	2,4-DINITROTOLUENE	0.25 U	U					
	PICRIC ACID	0.25 U	U					
	2-NITROTOLUENE	0.25 U	U					
	4-NITROTOLUENE	0.25 U	U					
	3-NITROTOLUENE	0.25 U	U					
	2,6-DIAMINO-4-NITROTOLUENE	0.50 U	U					
	2,4-DIAMINO-6-NITROTOLUENE	0.25 U	U					
	PENTAERYTHRITOL TETRANITRO	10.00 U	U					
NITROGLYCERIN	5.00 U	U						

Depths are measured in feet below the water table.

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## GROUP A: EXPLOSIVES (WATER)

GIS_LOCID	MW-3	MW-3	MW-3	MW-30					
LAB_EPA_NO	AD324	AD361	AD325	AD456					
Date Sampled	9/3/99	9/7/99	9/3/99	9/15/99					
Depth	0-10	136-141	196-201	218-223					
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE
8330N (UG/L)									
OCTAHYDRO-1,3,5,7-TETRANITI	0.25 U	U					0.25 U	U	
HEXAHYDRO-1,3,5-TRINITRO-1,	0.25 U	U					0.25 U	U	U
1,3,5-TRINITROBENZENE	0.25 U	U					0.25 U	U	U
1,3-DINITROBENZENE	0.25 U	U					0.25 U	U	U
TETRYL	0.25 U	U					0.25 U	U	U
NITROBENZENE	0.25 U	U					0.25 U	U	U
2,4,6-TRINITROTOLUENE	0.25 U	U					0.25 U	U	U
4-AMINO-2,6-DINITROTOLUENE	0.25 U	U					0.25 U	U	U
2-AMINO-4,6-DINITROTOLUENE	0.25 U	U					0.25 U	U	U
2,6-DINITROTOLUENE	0.25 U	U					0.25 U	U	U
2,4-DINITROTOLUENE	0.25 U	U					0.25 U	U	U
PICRIC ACID	0.25 U	U					0.25 U	U	U
2-NITROTOLUENE	0.25 U	U					0.25 U	U	U
4-NITROTOLUENE	0.25 U	U					0.25 U	U	U
3-NITROTOLUENE	0.25 U	U					0.25 U	U	U
2,6-DIAMINO-4-NITROTOLUENE	0.50 U	U					0.50 U	U	U
2,4-DIAMINO-6-NITROTOLUENE	0.25 U	U					0.25 U	U	U
PENTAERYTHRITOL TETRANITI	10.00 U	U					10.00 U	U	U
NITROGLYCERIN	5.00 U	U					5.00 U	U	U

Depths are measured in feet below the water table.

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## GROUP A: EXPLOSIVES (WATER)

GIS_LOCID	MW-31	MW-31	MW-31	MW-32	MW-32
LAB_EPA_NO	AD457	AD458	AD459	AD487	AD488
Date Sampled	9/15/99	9/15/99	9/15/99	9/16/99	9/16/99
Depth	14-19	29-39	49-54	50.5-55.5	65.5-75.5
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE
8330N (UG/L)					
OCTAHYDRO-1,3,5,7-TETRANITRO-1,3,5-TRINITRO-1,3,5-TRINITROBENZENE	35.00				
1,3,5-TRINITROBENZENE	50.00				
1,3-DINITROBENZENE	0.75 U	U			
TETRYL	0.75 U	U			
NITROBENZENE	0.75 U	U			
2,4,6-TRINITROTOLUENE	1.20				
4-AMINO-2,6-DINITROTOLUENE	4.30	J	*9		
2-AMINO-4,6-DINITROTOLUENE	1.50				
2,6-DINITROTOLUENE	0.75 U	U			
2,4-DINITROTOLUENE	0.75 U	U			
PICRIC ACID	0.75 U	U			
2-NITROTOLUENE	0.75 U	U			
4-NITROTOLUENE	0.75 U	U			
3-NITROTOLUENE	0.75 U	U			
2,6-DIAMINO-4-NITROTOLUENE	1.50 U	U			
2,4-DIAMINO-6-NITROTOLUENE	0.75 U	U			
PENTAERYTHRITOL TETRANITRATE	30.00 U	U			
NITROGLYCERIN	15.00 U	U			

Depths are measured in feet below the water table.

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## GROUP A: EXPLOSIVES (WATER)

GIS_LOCID	MW-32	MW-33	MW-33	MW-34					
LAB_EPA_NO	AD489	AD484	AD485	AD486					
Date Sampled	9/16/99	9/16/99	9/16/99	10/25/99					
Depth	85.5-95.5	50.5-55.5	65.5-75.5	85.5-95.5					
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE
8330N (UG/L)									
OCTAHYDRO-1,3,5,7-TETRANITR	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
HEXAHYDRO-1,3,5-TRINITRO-1,	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
1,3,5-TRINITROBENZENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
1,3-DINITROBENZENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
TETRYL	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
NITROBENZENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
2,4,6-TRINITROTOLUENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
4-AMINO-2,6-DINITROTOLUENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
2-AMINO-4,6-DINITROTOLUENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
2,6-DINITROTOLUENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
2,4-DINITROTOLUENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
PICRIC ACID	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
2-NITROTOLUENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
4-NITROTOLUENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
3-NITROTOLUENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
2,6-DIAMINO-4-NITROTOLUENE	0.50 U	U	U	0.50 U	U	U	0.50 U	U	U
2,4-DIAMINO-6-NITROTOLUENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
PENTAERYTHRITOL TETRANITI	10.00 U	U	U	10.00 U	U	U	10.00 U	U	U
NITROGLYCERIN	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U

Depths are measured in feet below the water table.

## GROUP A: EXPLOSIVES (WATER)

GIS_LOCID	MW-34	MW-34	MW-34	MW-35	MW-35
LAB_EPA_NO	AE008	AE006	AE007	AE078	AE077
Date Sampled	10/25/99	10/25/99	10/25/99	10/28/99	10/28/99
Depth	55-65	75-85	75-85	0-10	14-24
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	QUAL CODE
8330N (UG/L)					
OCTAHYDRO-1,3,5,7-TETRANITRO-1,3,5-TRINITRO-1,3,5-TRINITROBENZENE	0.25 U	U	U	0.25 U	U
1,3,5-TRINITROBENZENE	1.90	0.79	U	0.80	U
1,3-DINITROBENZENE	0.25 U	U	U	0.25 U	U
TETRYL	0.25 U	U	U	0.25 U	U
NITROBENZENE	0.25 U	U	U	0.25 U	U
2,4,6-TRINITROTOLUENE	0.25 U	U	U	0.25 U	U
4-AMINO-2,6-DINITROTOLUENE	0.25 U	U	U	0.25 U	U
2-AMINO-4,6-DINITROTOLUENE	0.25 U	U	U	0.25 U	U
2,6-DINITROTOLUENE	0.25 U	U	U	0.25 U	U
2,4-DINITROTOLUENE	0.25 U	U	U	0.25 U	U
PICRIC ACID	0.25 U	R	L	0.25 U	R
2-NITROTOLUENE	0.25 U	U	U	0.25 U	U
4-NITROTOLUENE	0.25 U	U	U	0.25 U	U
3-NITROTOLUENE	0.25 U	U	U	0.25 U	U
2,6-DIAMINO-4-NITROTOLUENE	0.50 U	U	U	0.50 U	U
2,4-DIAMINO-6-NITROTOLUENE	0.25 U	U	U	0.25 U	U
PENTAERYTHRITOL TETRANITRATE	10.00 U	U	U	10.00 U	U
NITROGLYCERIN	5.00 U	U	U	5.00 U	U

Depths are measured in feet below the water table.

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## GROUP A: EXPLOSIVES (WATER)

GIS_LOCID	MW-35	MW-36	MW-36	MW-37
LAB_EPA_NO	AE076	AE010	AE012	AE011
Date Sampled	10/28/99	10/25/99	10/25/99	9/28/99
Depth	69-79	0-10	59-69	79-89
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT
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Depths are measured in feet below the water table.



## GROUP A: EXPLOSIVES (WATER)

GIS_LOCID	MW-37	MW-37	MW-37	MW-4	MW-40				
LAB_EPA_NO	AD613	AD611	AD610	AD327	AD536				
Date Sampled	9/28/99	9/29/99	9/28/99	9/2/99	9/21/99				
Depth	13-23	28-38	64-74	0-10	0-10				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL
8330N (UG/L)									
OCTAHYDRO-1,3,5,7-TETRANITRO-1,3,5-TRINITROBENZENE	0.25 U	U		0.25 U	U		0.25	U	U
HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRINITROBENZENE	1.10			2.90			0.25	U	U
1,3,5-TRINITROBENZENE	0.25 U	U		0.25 U	U		0.25	U	U
1,3-DINITROBENZENE	0.25 U	U		0.25 U	U		0.25	U	U
TETRYL	0.25 U	U		0.25 U	U		0.25	U	U
NITROBENZENE	0.25 U	U		0.25 U	U		0.25	U	U
2,4,6-TRINITROTOLUENE	0.25 U	U		0.25 U	U		0.25	U	U
4-AMINO-2,6-DINITROTOLUENE	0.25 U	U		0.25 U	U		0.25	U	U
2-AMINO-4,6-DINITROTOLUENE	0.25 U	U		0.25 U	U		0.25	U	U
2,6-DINITROTOLUENE	0.25 U	U		0.25 U	U		0.25	U	U
2,4-DINITROTOLUENE	0.25 U	U		0.25 U	U		0.25	U	U
PICRIC ACID	0.25 U	R	L	0.25 U	R	L	0.25	U	U
2-NITROTOLUENE	0.25 U	U		0.25 U	U		0.25	U	U
4-NITROTOLUENE	0.25 U	U		0.25 U	U		0.25	U	U
3-NITROTOLUENE	0.25 U	U		0.25 U	U		0.25	U	U
2,6-DIAMINO-4-NITROTOLUENE	0.50 U	U		0.50 U	U		0.50	U	U
2,4-DIAMINO-6-NITROTOLUENE	0.25 U	U		0.25 U	U		0.25	U	U
PENTAERYTHRITOL TETRANITRO	10.00 U	U		10.00 U	U		10.00	U	U
NITROGLYCERIN	5.00 U	U		5.00 U	U		5.00	U	U

Depths are measured in feet below the water table.

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## GROUP A: EXPLOSIVES (WATER)

GIS_LOCID	MW-40	MW-40	MW-44	MW-44
LAB_EPA_NO	AD537	AD538	AD511	AD510
Date Sampled	9/21/99	9/21/99	9/20/99	9/21/99
Depth	15.5-25.5	15.5-25.5	0-10	15-25
Method				
Analyte				
8330N (UG/L)				
OCTAHYDRO-1,3,5,7-TETRAHIDRO-1,3,5-TRINITRO-1,3,5-TRINITROBENZENE	0.25 U	0.25 U	0.25 U	0.25 U
1,3,5-TRINITROBENZENE	2.80	2.60	0.25 U	0.25 U
1,3-DINITROBENZENE	0.25 U	0.25 U	0.25 U	0.25 U
TETRYL	0.25 U	0.25 U	0.25 U	0.25 U
NITROBENZENE	0.25 U	0.25 U	0.25 U	0.25 U
2,4,6-TRINITROTOLUENE	0.25 U	0.25 U	0.25 U	0.25 U
4-AMINO-2,6-DINITROTOLUENE	0.25 U	0.25 U	0.25 U	0.25 U
2-AMINO-4,6-DINITROTOLUENE	0.25 U	0.25 U	0.25 U	0.25 U
2,6-DINITROTOLUENE	0.25 U	0.25 U	0.25 U	0.25 U
2,4-DINITROTOLUENE	0.25 U	0.25 U	0.25 U	0.25 U
PICRIC ACID	0.25 U	0.25 U	0.25 U	0.25 U
2-NITROTOLUENE	0.25 U	0.25 U	0.25 U	0.25 U
4-NITROTOLUENE	0.25 U	0.25 U	0.25 U	0.25 U
3-NITROTOLUENE	0.25 U	0.25 U	0.25 U	0.25 U
2,6-DIAMINO-4-NITROTOLUENE	0.50 U	0.50 U	0.50 U	0.50 U
2,4-DIAMINO-6-NITROTOLUENE	0.25 U	0.25 U	0.25 U	0.25 U
PENTAERYTHRITOL TETRAHIDRO-1,3,5,7-TETRAHIDRO-1,3,5-TRINITRO-1,3,5-TRINITROBENZENE	10.00 U	10.00 U	10.00 U	10.00 U
NITROGLYCERIN	5.00 U	5.00 U	5.00 U	5.00 U

Depths are measured in feet below the water table.

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## GROUP A: EXPLOSIVES (WATER)

GIS_LOCID	MW-5	MW-5	MW-5	MW-5	MW-50							
LAB_EPA_NO	AD329	AD330	AD350	AD331	AD763							
Date Sampled	9/3/99	9/7/99	9/7/99	9/3/99	10/8/99							
Depth	0-10	55-60	95-100	220-225	0-10							
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE
8330N (UG/L)												
OCTAHYDRO-1,3,5,7-TETRANITRO-1,3,5-TRINITROBENZENE	0.25	U	U	0.25	U	U	0.25	U	U	0.25	U	U
HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRINITROBENZENE	0.25	U	U	0.25	U	U	0.25	U	U	0.25	U	U
1,3,5-TRINITROBENZENE	0.25	U	U	0.25	U	U	0.25	U	U	0.25	U	U
1,3-DINITROBENZENE	0.25	U	U	0.25	U	U	0.25	U	U	0.25	U	U
TETRYL	0.25	U	U	0.25	U	U	0.25	U	U	0.25	U	U
NITROBENZENE	0.25	U	U	0.25	U	U	0.25	U	U	0.25	U	U
2,4,6-TRINITROTOLUENE	0.25	U	U	0.25	U	U	0.25	U	U	0.25	U	U
4-AMINO-2,6-DINITROTOLUENE	0.25	U	U	0.25	U	U	0.25	U	U	0.25	U	U
2-AMINO-4,6-DINITROTOLUENE	0.25	U	U	0.25	U	U	0.25	U	U	0.25	U	U
2,6-DINITROTOLUENE	0.25	U	U	0.25	U	U	0.25	U	U	0.25	U	U
2,4-DINITROTOLUENE	0.25	U	U	0.25	U	U	0.25	U	U	0.25	U	U
PICRIC ACID	0.25	U	U	0.25	U	U	0.25	U	U	0.25	U	U
2-NITROTOLUENE	0.25	U	U	0.25	U	U	0.25	U	U	0.25	U	U
4-NITROTOLUENE	0.25	U	U	0.25	U	U	0.25	U	U	0.25	U	U
3-NITROTOLUENE	0.25	U	U	0.25	U	U	0.25	U	U	0.25	U	U
2,6-DIAMINO-4-NITROTOLUENE	0.50	U	U	0.50	U	U	0.50	U	U	0.50	U	U
2,4-DIAMINO-6-NITROTOLUENE	0.25	U	U	0.25	U	U	0.25	U	U	0.25	U	U
PENTAERYTHRITOL TETRANITRO-1,3,5-TRINITROBENZENE	10.00	U	U	10.00	U	U	10.00	U	U	10.00	U	U
NITROGLYCERIN	5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U

Depths are measured in feet below the water table.

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## GROUP A: EXPLOSIVES (WATER)

GIS_LOCID	MW-51	MW-51	MW-52	MW-52	MW-52				
LAB_EPA_NO	AD213	AD214	AD222	AD221	AD223				
Date Sampled	8/26/99	8/26/99	8/27/99	8/26/99	8/30/99				
Depth	0-10	90-100	26-36	74-84	219-229				
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE
8330N (UG/L)									
OCTAHYDRO-1,3,5,7-TETRANITI	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
HEXAHYDRO-1,3,5-TRINITRO-1,	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
1,3,5-TRINITROBENZENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
1,3-DINITROBENZENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
TETRYL	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
NITROBENZENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
2,4,6-TRINITROTOLUENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
4-AMINO-2,6-DINITROTOLUENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
2-AMINO-4,6-DINITROTOLUENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
2,6-DINITROTOLUENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
2,4-DINITROTOLUENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
PICRIC ACID	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
2-NITROTOLUENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
4-NITROTOLUENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
3-NITROTOLUENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
2,6-DIAMINO-4-NITROTOLUENE	0.50 U	U	U	0.50 U	U	U	0.50 U	U	U
2,4-DIAMINO-6-NITROTOLUENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
PENTAERYTHRITOL TETRANITI	10.00 U	U	U	10.00 U	U	U	10.00 U	U	U
NITROGLYCERIN	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U

Depths are measured in feet below the water table.

## 8330N (UG/L)

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GIS_LOCID	MW-54	MW-54	MW-54	MW-54	MW-54				
LAB_EPA_NO	AD248	AD251	AD250	AD249	AD252				
Date Sampled	8/27/99	8/30/99	8/27/99	8/30/99	8/30/99				
Depth	0-10	28-38	58-68	80-90	126-136				
<b>Method</b> Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE

[illegible]

Depths are measured in feet below the water table.



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GROUP A: EXPLOSIVES (WATER)

GIS_LOCID	MW-59	MW-59	MW-59	MW-60	MW-60				
LAB_EPA_NO	AD280	AD279	AD278	AD351	AD499				
Date Sampled	9/1/99	9/1/99	8/31/99	9/8/99	9/17/99				
Depth	0-10	20-30	35-45	0-10	0-10				
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE
8330N (UG/L)									
OCTAHYDRO-1,3,5,7-TETRANITRO	0.67		U	0.25 U	U	U	0.25 U	U	U
HEXAHYDRO-1,3,5-TRINITRO-1,	0.68		U	0.25 U	U	U	0.25 U	U	U
1,3,5-TRINITROBENZENE	0.25 U	U		0.25 U	U	U	0.25 U	U	U
1,3-DINITROBENZENE	0.25 U	U		0.25 U	U	U	0.25 U	U	U
TETRYL	0.25 U	U		0.25 U	U	U	0.25 U	U	U
NITROBENZENE	0.25 U	U		0.25 U	U	U	0.25 U	U	U
2,4,6-TRINITROTOLUENE	0.25 U	U		0.25 U	U	U	0.25 U	U	U
4-AMINO-2,6-DINITROTOLUENE	0.25 U	U		0.25 U	U	U	0.25 U	U	U
2-AMINO-4,6-DINITROTOLUENE	0.25 U	U		0.25 U	U	U	0.25 U	U	U
2,6-DINITROTOLUENE	0.25 U	U		0.25 U	U	U	0.25 U	U	U
2,4-DINITROTOLUENE	0.25 U	U		0.25 U	U	U	0.25 U	U	U
PICRIC ACID	0.25 U	U		0.25 U	U	U	0.25 U	U	U
2-NITROTOLUENE	0.25 U	U		0.25 U	U	U	0.25 U	U	U
4-NITROTOLUENE	0.25 U	U		0.25 U	U	U	0.25 U	U	U
3-NITROTOLUENE	0.25 U	U		0.25 U	U	U	0.25 U	U	U
2,6-DIAMINO-4-NITROTOLUENE	0.50 U	U		0.50 U	U	U	0.50 U	U	U
2,4-DIAMINO-6-NITROTOLUENE	0.25 U	U		0.25 U	U	U	0.25 U	U	U
PENTAERYTHRITOL TETRANITR	10.00 U	U		10.00 U	U	U	10.00 U	U	U
NITROGLYCERIN	5.00 U	U		5.00 U	U	U	5.00 U	U	U

Depths are measured in feet below the water table.

## GROUP A: EXPLOSIVES (WATER)

GIS_LOCID	MW-61	MW-62	MW-63	MW-63	MW-63
LAB_EPA_NO	AD500	AD506	AD531	AD534	AD533
Date Sampled	9/17/99	9/20/99	9/21/99	9/21/99	9/22/99
Depth	0-10	98-108	0-10	28-38	60-70
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	QUAL CODE
8330N (UG/L)					
OCTAHYDRO-1,3,5,7-TETRAHIDRO-1,3,5-TRINITRO-1,3,5-TRINITROBENZENE	0.25 U	U	U	0.25 U	U
1,3,5-TRINITROBENZENE	0.25 U	U	U	0.25 U	U
1,3-DINITROBENZENE	0.25 U	U	U	0.25 U	U
TETRYL	0.25 U	U	U	0.25 U	U
NITROBENZENE	0.25 U	U	U	0.25 U	U
2,4,6-TRINITROTOLUENE	0.25 U	U	U	0.25 U	U
4-AMINO-2,6-DINITROTOLUENE	0.25 U	U	U	0.25 U	U
2-AMINO-4,6-DINITROTOLUENE	0.25 U	U	U	0.25 U	U
2,6-DINITROTOLUENE	0.25 U	U	U	0.25 U	U
2,4-DINITROTOLUENE	0.25 U	U	U	0.25 U	U
PICRIC ACID	0.25 U	U	U	0.25 U	U
2-NITROTOLUENE	0.25 U	U	U	0.25 U	U
4-NITROTOLUENE	0.25 U	U	U	0.25 U	U
3-NITROTOLUENE	0.25 U	U	U	0.25 U	U
2,6-DIAMINO-4-NITROTOLUENE	0.50 U	U	U	0.50 U	U
2,4-DIAMINO-6-NITROTOLUENE	0.25 U	U	U	0.25 U	U
PENTAERYTHRITOL TETRAHIDRO-1,3,5,7-TETRAHIDRO-1,3,5-TRINITRO-1,3,5-TRINITROBENZENE	10.00 U	U	U	10.00 U	U
NITROGLYCERIN	5.00 U	U	U	5.00 U	U

Depths are measured in feet below the water table.

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## GROUP A: EXPLOSIVES (WATER)

GIS_LOCID	MW-63	MW-64	MW-64	MW-64					
LAB_EPA_NO	AD532	AD535	AD967	AD968					
Date Sampled	9/22/99	9/22/99	10/19/99	10/19/99					
Depth	90-100	221-226	0-5	8-13					
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL
8330N (UG/L)									
OCTAHYDRO-1,3,5,7-TETRANITR	0.25 U	U		0.25 U	U		0.25 U	U	U
HEXAHYDRO-1,3,5-TRINITRO-1,	0.25 U	U		0.25 U	U		0.25 U	U	U
1,3,5-TRINITROBENZENE	0.25 U	U		0.25 U	U		0.25 U	U	U
1,3-DINITROBENZENE	0.25 U	U		0.25 U	U		0.25 U	U	U
TETRYL	0.25 U	U		0.25 U	U		0.25 U	U	U
NITROBENZENE	0.25 U	U		0.25 U	U		0.25 U	U	U
2,4,6-TRINITROTOLUENE	0.25 U	U		0.25 U	U		0.25 U	U	U
4-AMINO-2,6-DINITROTOLUENE	0.25 U	U		0.25 U	U		0.25 U	U	U
2-AMINO-4,6-DINITROTOLUENE	0.25 U	U		0.25 U	U		0.25 U	U	U
2,6-DINITROTOLUENE	0.25 U	U		0.25 U	U		0.25 U	U	U
2,4-DINITROTOLUENE	0.25 U	U		0.25 U	U		0.25 U	U	U
PICRIC ACID	0.25 U	U		0.25 U	U		0.25 U	U	U
2-NITROTOLUENE	0.25 U	U		0.25 U	U		0.25 U	U	U
4-NITROTOLUENE	0.25 U	U		0.25 U	U		0.25 U	U	U
3-NITROTOLUENE	0.25 U	U		0.25 U	U		0.25 U	U	U
2,6-DIAMINO-4-NITROTOLUENE	0.50 U	U		0.50 U	U		0.50 U	U	U
2,4-DIAMINO-6-NITROTOLUENE	0.25 U	U		0.25 U	U		0.25 U	U	U
PENTAERYTHRITOL TETRANITI	10.00 U	U		10.00 U	U		10.00 U	U	U
NITROGLYCERIN	5.00 U	U		5.00 U	U		5.00 U	U	U

Depths are measured in feet below the water table.

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## GROUP A: EXPLOSIVES (WATER)

GIS_LOCID	MW-64	MW-65	MW-65	MW-66	MW-66													
LAB_EPA_NO	AD970	AE015	AE037	AE016	AD979													
Date Sampled	10/19/99	10/26/99	10/28/99	10/26/99	10/20/99													
Depth	37-47	-5-5	8-13	88-98	-3-7													
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	QUAL CODE	REV QUAL	LAB QUAL	ANALYTICAL RESULT	QUAL CODE	REV QUAL	LAB QUAL	ANALYTICAL RESULT	QUAL CODE	REV QUAL	LAB QUAL	ANALYTICAL RESULT	QUAL CODE	
8330N (UG/L)																		
OCTAHYDRO-1,3,5,7-TETRANITRO-1,3,5-TRINITROBENZENE	0.25 U	U	U	0.25 U	U	U	U	0.25 U	U	U	U	0.25 U	U	U	U	0.25 U	U	U
1,3,5-TRINITROBENZENE	0.25 U	U	U	0.25 U	U	U	U	1.10 B	U	U	U	0.25 U	U	U	U	0.25 U	U	U
1,3-DINITROBENZENE	0.25 U	U	U	0.25 U	U	U	U	0.25 U	U	U	U	0.25 U	U	U	U	0.25 U	U	U
TETRYL	0.25 U	U	U	0.25 U	U	U	U	0.25 U	U	U	U	0.25 U	U	U	U	0.25 U	U	U
NITROBENZENE	0.25 U	U	U	0.25 U	U	U	U	0.25 U	U	U	U	0.25 U	U	U	U	0.25 U	U	U
2,4,6-TRINITROTOLUENE	0.25 U	U	U	0.25 U	U	U	U	0.25 U	U	U	U	0.25 U	U	U	U	0.25 U	U	U
4-AMINO-2,6-DINITROTOLUENE	0.25 U	U	U	0.25 U	U	U	U	0.25 U	U	U	U	0.25 U	U	U	U	0.25 U	U	U
2-AMINO-4,6-DINITROTOLUENE	0.25 U	U	U	0.25 U	U	U	U	0.25 U	U	U	U	0.25 U	U	U	U	0.25 U	U	U
2,6-DINITROTOLUENE	0.25 U	U	U	0.25 U	U	U	U	0.25 U	U	U	U	0.25 U	U	U	U	0.25 U	U	U
2,4-DINITROTOLUENE	0.25 U	U	U	0.25 U	U	U	U	0.25 U	U	U	U	0.25 U	U	U	U	0.25 U	U	U
PICRIC ACID	0.25 U	R	L	0.25 U	U	U	U	0.25 U	R	L	U	0.25 U	U	U	U	0.25 U	R	L
2-NITROTOLUENE	0.25 U	U	U	0.25 U	U	U	U	0.25 U	U	U	U	0.25 U	U	U	U	0.25 U	U	U
4-NITROTOLUENE	0.25 U	U	U	0.25 U	U	U	U	0.25 U	U	U	U	0.25 U	U	U	U	0.25 U	U	U
3-NITROTOLUENE	0.25 U	U	U	0.25 U	U	U	U	0.25 U	U	U	U	0.25 U	U	U	U	0.25 U	U	U
2,6-DIAMINO-4-NITROTOLUENE	0.50 U	U	U	0.50 U	U	U	U	0.50 U	U	U	U	0.50 U	U	U	U	0.50 U	U	U
2,4-DIAMINO-6-NITROTOLUENE	0.25 U	U	U	0.25 U	U	U	U	0.25 U	U	U	U	0.25 U	U	U	U	0.25 U	U	U
PENTAERYTHRITOL TETRANITRO-1,3,5-TRINITROBENZENE	10.00 U	U	U	10.00 U	U	U	U	10.00 U	U	U	U	10.00 U	U	U	U	10.00 U	U	U
NITROGLYCERIN	5.00 U	U	U	5.00 U	U	U	U	5.00 U	U	U	U	5.00 U	U	U	U	5.00 U	U	U

Depths are measured in feet below the water table.

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## GROUP A: EXPLOSIVES (WATER)

GIS_LOCID	MW-66	MW-66	MW-67	MW-68					
LAB_EPA_NO	AD981	AD980	AE017	AD984					
Date Sampled	10/20/99	10/20/99	10/27/99	10/20/99					
Depth	11-21	99-109	87-97	-4-6					
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE
8330N (UG/L)									
	OCTAHYDRO-1,3,5,7-TETRANITR	0.25 U	U				0.25 U	U	U
	HEXAHYDRO-1,3,5-TRINITRO-1,	0.25 U	U				0.25 U	U	U
	1,3,5-TRINITROBENZENE	0.25 U	U				0.25 U	U	U
	1,3-DINITROBENZENE	0.25 U	U				0.25 U	U	U
	TETRYL	0.25 U	U				0.25 U	U	U
	NITROBENZENE	0.25 U	U				0.25 U	U	U
	2,4,6-TRINITROTOLUENE	0.25 U	U				0.25 U	U	U
	4-AMINO-2,6-DINITROTOLUENE	0.25 U	U				0.25 U	U	U
	2-AMINO-4,6-DINITROTOLUENE	0.25 U	U				0.25 U	U	U
	2,6-DINITROTOLUENE	0.25 U	U				0.25 U	U	U
	2,4-DINITROTOLUENE	0.25 U	U				0.25 U	U	U
	PICRIC ACID	0.25 U	R	L			0.25 U	R	L
	2-NITROTOLUENE	0.25 U	U				0.25 U	U	U
	4-NITROTOLUENE	0.25 U	U				0.25 U	U	U
	3-NITROTOLUENE	0.25 U	U				0.25 U	U	U
	2,6-DIAMINO-4-NITROTOLUENE	0.50 U	U				0.50 U	U	U
	2,4-DIAMINO-6-NITROTOLUENE	0.25 U	U				0.25 U	U	U
	PENTAERYTHRITOL TETRANITI	10.00 U	U				10.00 U	U	U
NITROGLYCERIN	5.00 U	U				5.00 U	U	U	

Depths are measured in feet below the water table.



## GROUP A: EXPLOSIVES (WATER)

GIS_LOCID	MW-68	MW-69	MW-69	MW-69		
LAB_EPA_NO	AD985	AE029	AE038	AE031		
Date Sampled	10/20/99	10/27/99	10/27/99	10/27/99		
Depth	18-28	0-10	40-50	77-87		
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL
8330N (UG/L)						
	OCTAHYDRO-1,3,5,7-TETRANITR	0.25 U	U	0.25 U	U	0.25 U
	HEXAHYDRO-1,3,5-TRINITRO-1,	0.25 U	U	0.25 U	U	0.25 U
	1,3,5-TRINITROBENZENE	0.25 U	U	0.25 U	U	0.25 U
	1,3-DINITROBENZENE	0.25 U	U	0.25 U	U	0.25 U
	TETRYL	0.25 U	U	0.25 U	U	0.25 U
	NITROBENZENE	0.25 U	U	0.25 U	U	0.25 U
	2,4,6-TRINITROTOLUENE	0.25 U	U	0.25 U	U	0.25 U
	4-AMINO-2,6-DINITROTOLUENE	0.25 U	U	0.25 U	U	0.25 U
	2-AMINO-4,6-DINITROTOLUENE	0.25 U	U	0.25 U	U	0.25 U
	2,6-DINITROTOLUENE	0.25 U	U	0.25 U	U	0.25 U
	2,4-DINITROTOLUENE	0.25 U	U	0.25 U	U	0.25 U
	PICRIC ACID	0.25 U	R	0.25 U	R	0.25 U
	2-NITROTOLUENE	0.25 U	U	0.25 U	U	0.25 U
	4-NITROTOLUENE	0.25 U	U	0.25 U	U	0.25 U
	3-NITROTOLUENE	0.25 U	U	0.25 U	U	0.25 U
	2,6-DIAMINO-4-NITROTOLUENE	0.50 U	U	0.50 U	U	0.50 U
	2,4-DIAMINO-6-NITROTOLUENE	0.25 U	U	0.25 U	U	0.25 U
	PENTAERYTHRITOL TETRANITI	10.00 U	U	10.00 U	U	10.00 U
NITROGLYCERIN	5.00 U	U	5.00 U	U	5.00 U	

Depths are measured in feet below the water table.

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## GROUP A: EXPLOSIVES (WATER)

GIS_LOCID	MW-7	MW-7	MW-7	MW-7	MW-7
LAB_EPA_NO	AD363	AD364	AD365	AD366	AD367
Date Sampled	9/9/99	9/7/99	9/7/99	9/8/99	9/8/99
Depth	0-10	67-72	67-72	137-142	227-337
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE
8330N (UG/L)					
OCTAHYDRO-1,3,5,7-TETRAHIDRO-1,3,5-TRINITRO-1,3,5-TRINITROBENZENE	0.25 U	U	U	0.25 U	U
1,3,5-TRINITROBENZENE	0.25 U	U	U	0.25 U	U
1,3-DINITROBENZENE	0.25 U	U	U	0.25 U	U
TETRYL	0.25 U	U	U	0.25 U	U
NITROBENZENE	0.25 U	U	U	0.25 U	U
2,4,6-TRINITROTOLUENE	0.25 U	U	U	0.25 U	U
4-AMINO-2,6-DINITROTOLUENE	0.25 U	U	U	0.25 U	U
2-AMINO-4,6-DINITROTOLUENE	0.25 U	U	U	0.25 U	U
2,6-DINITROTOLUENE	0.25 U	U	U	0.25 U	U
2,4-DINITROTOLUENE	0.25 U	U	U	0.25 U	U
PICRIC ACID	0.25 U	U	U	0.25 U	U
2-NITROTOLUENE	0.25 U	U	U	0.25 U	U
4-NITROTOLUENE	0.25 U	U	U	0.25 U	U
3-NITROTOLUENE	0.25 U	U	U	0.25 U	U
2,6-DIAMINO-4-NITROTOLUENE	0.50 U	U	U	0.50 U	U
2,4-DIAMINO-6-NITROTOLUENE	0.25 U	U	U	0.25 U	U
PENTAERYTHRITOL TETRAHIDRO-1,3,5,7-TETRAHIDRO-1,3,5-TRINITRO-1,3,5-TRINITROBENZENE	10.00 U	U	U	10.00 U	U
NITROGLYCERIN	5.00 U	U	U	5.00 U	U

Depths are measured in feet below the water table.

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## GROUP A: EXPLOSIVES (WATER)

GIS_LOCID	MW-70	MW-71	MW-72	MW-73					
LAB_EPA_NO	AE035	AE033	AD312	AD490					
Date Sampled	10/28/99	10/28/99	9/2/99	9/16/99					
Depth	5-15	0-10	0-10	0-10					
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE
8330N (UG/L)									
OCTAHYDRO-1,3,5,7-TETRANITROBENZENE	0.25 U	U	U	0.25 U	U	U	18.00		
HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRINITROBENZENE	0.25 U	U	U	0.25 U	U	U	63.00		
1,3,5-TRINITROBENZENE	1.50 B	U	U	0.25 U	U	U	1.00 U	U	U
1,3-DINITROBENZENE	0.25 U	U	U	0.25 U	U	U	1.00 U	U	U
TETRYL	0.25 U	U	U	0.25 U	U	U	1.00 U	U	U
NITROBENZENE	0.25 U	U	U	0.25 U	U	U	1.00 U	U	U
2,4,6-TRINITROTOLUENE	0.25 U	U	U	0.25 U	U	U	1.00 U	U	U
4-AMINO-2,6-DINITROTOLUENE	0.25 U	U	U	0.25 U	U	U	1.30		*9
2-AMINO-4,6-DINITROTOLUENE	0.25 U	U	U	0.25 U	U	U	1.00 U	U	U
2,6-DINITROTOLUENE	0.25 U	U	U	0.25 U	U	U	1.00 U	U	U
2,4-DINITROTOLUENE	0.25 U	U	U	0.25 U	U	U	1.00 U	U	U
PICRIC ACID	0.25 U	R	L	0.25 U	R	L	1.00 U	U	U
2-NITROTOLUENE	0.25 U	U	U	0.25 U	U	U	1.00 U	U	U
4-NITROTOLUENE	0.25 U	U	U	0.25 U	U	U	1.00 U	U	U
3-NITROTOLUENE	0.25 U	U	U	0.25 U	U	U	1.00 U	U	U
2,6-DIAMINO-4-NITROTOLUENE	0.50 U	U	U	0.50 U	U	U	2.00 U	U	U
2,4-DIAMINO-6-NITROTOLUENE	0.25 U	U	U	0.25 U	U	U	1.00 U	U	U
PENTAERYTHRITOL TETRANITROBENZENE	10.00 U	U	U	10.00 U	U	U	40.00 U	U	U
NITROGLYCERIN	5.00 U	U	U	5.00 U	U	U	20.00 U	U	U

Depths are measured in feet below the water table.

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## GROUP A: EXPLOSIVES (WATER)

GIS LOCID	MW-73	MW-8	MW-80	MW-80	MW-80
LAB EPA_NO	AE091	AD368	AD539	AD542	AD541
Date Sampled	11/2/99	9/7/99	9/23/99	9/23/99	9/27/99
Depth	0-10	0-10	0-10	24-34	54-64
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	QUAL CODE
8330N (UG/L)					
OCTAHYDRO-1,3,5,7-TETRANITRO-1,3,5-TRINITROBENZENE	16.00		U	0.25	U
HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRINITROBENZENE	57.00		U	0.25	U
1,3,5-TRINITROBENZENE	0.75	U	U	0.25	U
1,3-DINITROBENZENE	0.75	U	U	0.25	U
TETRYL	0.75	U	U	0.25	U
NITROBENZENE	0.75	U	U	0.25	U
2,4,6-TRINITROTOLUENE	0.75	U	U	0.25	U
4-AMINO-2,6-DINITROTOLUENE	1.10	J	U	0.25	U
2-AMINO-4,6-DINITROTOLUENE	0.97		U	0.25	U
2,6-DINITROTOLUENE	0.75	U	U	0.25	U
2,4-DINITROTOLUENE	0.75	U	U	0.25	U
PICRIC ACID	0.75	U	U	0.25	U
2-NITROTOLUENE	0.75	U	U	0.25	U
4-NITROTOLUENE	0.75	U	U	0.25	U
3-NITROTOLUENE	0.75	U	U	0.25	U
2,6-DIAMINO-4-NITROTOLUENE	1.50	U	U	0.50	U
2,4-DIAMINO-6-NITROTOLUENE	0.75	U	U	0.25	U
PENTAERYTHRITOL TETRANITRATE	30.00	U	U	10.00	U
NITROGLYCERIN	15.00	U	U	5.00	U

Depths are measured in feet below the water table.

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## GROUP A: EXPLOSIVES (WATER)

GIS_LOCID	MW-80	MW-80	MW-81	MW-81	MW-81					
LAB_EPA_NO	AD540	AD543	AD815	AD818	AD817					
Date Sampled	9/22/99	9/22/99	10/12/99	10/12/99	10/12/99					
Depth	84-94	112-122	0-10	24-29	54-64					
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	
8330N (UG/L)										
	OCTAHYDRO-1,3,5,7-TETRANITRO-1,3,5-TRINITROBENZENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRINITROBENZENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
	1,3,5-TRINITROBENZENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
	1,3-DINITROBENZENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
	TETRYL	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
	NITROBENZENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
	2,4,6-TRINITROTOLUENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
	4-AMINO-2,6-DINITROTOLUENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
	2-AMINO-4,6-DINITROTOLUENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
	2,6-DINITROTOLUENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
	2,4-DINITROTOLUENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
	PICRIC ACID	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
	2-NITROTOLUENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
	4-NITROTOLUENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
	3-NITROTOLUENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
2,6-DIAMINO-4-NITROTOLUENE	0.50 U	U	U	0.50 U	U	U	0.50 U	U	U	
2,4-DIAMINO-6-NITROTOLUENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
PENTAERYTHRITOL TETRANITRATE	10.00 U	U	U	10.00 U	U	U	10.00 U	U	U	
NITROGLYCERIN	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U	

Depths are measured in feet below the water table.

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## GROUP A: EXPLOSIVES (WATER)

GIS_LOCID	MW-81	MW-81	MW-82	MW-82	MW-82							
LAB_EPA_NO	AD816	AD819	AD820	AD823	AD822							
Date Sampled	10/13/99	10/12/99	10/12/99	10/12/99	10/12/99							
Depth	99-109	155-165	0-10	25-35	49-59							
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL
8330N (UG/L)												
OCTAHYDRO-1,3,5,7-TETRANITR	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
HEXAHYDRO-1,3,5-TRINITRO-1,	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
1,3,5-TRINITROBENZENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
1,3-DINITROBENZENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
TETRYL	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
NITROBENZENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
2,4,6-TRINITROTOLUENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
4-AMINO-2,6-DINITROTOLUENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
2-AMINO-4,6-DINITROTOLUENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
2,6-DINITROTOLUENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
2,4-DINITROTOLUENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
PICRIC ACID	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
2-NITROTOLUENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
4-NITROTOLUENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
3-NITROTOLUENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
2,6-DIAMINO-4-NITROTOLUENE	0.50 U	U	U	0.50 U	U	U	0.50 U	U	U	0.50 U	U	U
2,4-DIAMINO-6-NITROTOLUENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
PENTAERYTHRITOL TETRANITI	10.00 U	UJ	C	10.00 U	U	U	10.00 U	U	U	10.00 U	U	U
NITROGLYCERIN	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U

Depths are measured in feet below the water table.

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## GROUP A: EXPLOSIVES (WATER)

GIS_LOCID	MW-83	MW-84	MW-9	MW-9					
LAB_EPA_NO	AD829	AD832	AD999	AD369					
Date Sampled	10/13/99	10/12/99	10/21/99	9/8/99					
Depth	73-83	105-115	0-10	0-10					
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE
8330N (UG/L)									
OCTAHYDRO-1,3,5,7-TETRANITI	0.25 U	U		0.25 U	U		0.25 U	U	U
HEXAHYDRO-1,3,5-TRINITRO-1,	0.25 U	U		0.25 U	U		0.25 U	U	U
1,3,5-TRINITROBENZENE	0.25 U	U		0.25 U	U		0.25 U	U	U
1,3-DINITROBENZENE	0.25 U	U		0.25 U	U		0.25 U	U	U
TETRYL	0.25 U	U		0.25 U	U		0.25 U	U	U
NITROBENZENE	0.25 U	U		0.25 U	U		0.25 U	U	U
2,4,6-TRINITROTOLUENE	0.25 U	U		0.25 U	U		0.25 U	U	U
4-AMINO-2,6-DINITROTOLUENE	0.25 U	U		0.25 U	U		0.25 U	U	U
2-AMINO-4,6-DINITROTOLUENE	0.25 U	U		0.25 U	U		0.25 U	U	U
2,6-DINITROTOLUENE	0.25 U	U		0.25 U	U		0.25 U	U	U
2,4-DINITROTOLUENE	0.25 U	U		0.25 U	U		0.25 U	U	U
PICRIC ACID	0.25 U	U		0.25 U	R	L	0.25 U	U	U
2-NITROTOLUENE	0.25 U	U		0.25 U	U		0.25 U	U	U
4-NITROTOLUENE	0.25 U	U		0.25 U	U		0.25 U	U	U
3-NITROTOLUENE	0.25 U	U		0.25 U	U		0.25 U	U	U
2,6-DIAMINO-4-NITROTOLUENE	0.50 U	U		0.50 U	U		0.50 U	U	U
2,4-DIAMINO-6-NITROTOLUENE	0.25 U	U		0.25 U	U		0.25 U	U	U
PENTAERYTHRITOL TETRANITI	10.00 U	U		10.00 U	U		10.00 U	U	U
NITROGLYCERIN	5.00 U	U		5.00 U	U		5.00 U	U	U

Depths are measured in feet below the water table.

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## GROUP A: EXPLOSIVES (WATER)

GIS_LOCID	PPAWSMW-1	PPAWSMW-2	PPAWSPW-1	PPAWSPW-2	PPAWSPW-2
LAB_EPA_NO	AE039	AE040	AE042	AE043	AE044
Date Sampled	10/28/99	10/28/99	10/28/99	10/28/99	10/28/99
Depth	10-20	0-10	158-178	85-105	85-105
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE
<b>8330N (UG/L)</b>					
OCTAHYDRO-1,3,5,7-TETRAHIDRO-1,3,5-TRINITRO-1,3,5-TRINITROBENZENE	0.25 U		U	0.25 U	U
1,3,5-TRINITROBENZENE	0.25 U		U	0.25 U	U
1,3-DINITROBENZENE	1.20 B	U	U	0.96 B	U
TETRYL	0.25 U		U	0.25 U	U
NITROBENZENE	0.25 U		U	0.25 U	U
2,4,6-TRINITROTOLUENE	0.25 U		U	0.25 U	U
4-AMINO-2,6-DINITROTOLUENE	0.25 U		U	0.25 U	U
2-AMINO-4,6-DINITROTOLUENE	0.25 U		U	0.25 U	U
2,6-DINITROTOLUENE	0.25 U		U	0.25 U	U
2,4-DINITROTOLUENE	0.25 U		U	0.25 U	U
PICRIC ACID	0.25 U		U	0.25 U	U
2-NITROTOLUENE	0.25 U		U	0.25 U	U
4-NITROTOLUENE	0.25 U		U	0.25 U	U
3-NITROTOLUENE	0.25 U		U	0.25 U	U
2,6-DIAMINO-4-NITROTOLUENE	0.50 U		U	0.50 U	U
2,4-DIAMINO-6-NITROTOLUENE	0.25 U		U	0.25 U	U
PENTAERYTHRITOL TETRAHIDRO-1,3,5,7-TETRAHIDRO-1,3,5-TRINITRO-1,3,5-TRINITROBENZENE	10.00 U		U	10.00 U	U
NITROGLYCERIN	5.00 U		U	5.00 U	U

Depths are measured in feet below the water table.

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## GROUP A: EXPLOSIVES (WATER)

GIS_LOCID	RW-1	RW-1	RW-3	SDW261160	SDW263111
LAB_EPA_NO	AD715	AD716	AD717	AD643	AD624
Date Sampled	10/6/99	10/6/99	10/7/99	10/1/99	9/29/99
Depth	0-9	0-9	0-0	0-0	0-0
Method Analyte	ANALYTICAL RESULT	LAB REV QUAL	ANALYTICAL RESULT	LAB REV QUAL	ANALYTICAL RESULT
8330N (UG/L)					
OCTAHYDRO-1,3,5,7-TETRANITRO	0.25 U	U	0.25 U	U	0.25 U
HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRINITROBENZENE	0.25 U	U	0.25 U	U	0.25 U
1,3,5-TRINITROBENZENE	0.25 U	U	0.25 U	U	0.25 U
1,3-DINITROBENZENE	0.25 U	U	0.25 U	U	0.25 U
TETRYL	0.25 U	U	0.25 U	U	0.25 U
NITROBENZENE	0.25 U	U	0.25 U	U	0.25 U
2,4,6-TRINITROTOLUENE	0.25 U	U	0.25 U	U	0.25 U
4-AMINO-2,6-DINITROTOLUENE	0.25 U	U	0.25 U	U	0.25 U
2-AMINO-4,6-DINITROTOLUENE	0.25 U	U	0.25 U	U	0.25 U
2,6-DINITROTOLUENE	0.25 U	U	0.25 U	U	0.25 U
2,4-DINITROTOLUENE	0.25 U	U	0.25 U	U	0.25 U
PICRIC ACID	0.25 U	R	0.25 U	R	0.25 U
2-NITROTOLUENE	0.25 U	U	0.25 U	U	0.25 U
4-NITROTOLUENE	0.25 U	U	0.25 U	U	0.25 U
3-NITROTOLUENE	0.25 U	U	0.25 U	U	0.25 U
2,6-DIAMINO-4-NITROTOLUENE	0.50 U	U	0.50 U	U	0.50 U
2,4-DIAMINO-6-NITROTOLUENE	0.25 U	U	0.25 U	U	0.25 U
PENTAERYTHRITOL TETRANITR	11.00	UJ	10.00 U	UJ	10.00 U
NITROGLYCERIN	5.00 U	U	5.00 U	U	5.00 U

Depths are measured in feet below the water table.

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## GROUP A: EXPLOSIVES (WATER)

GIS_LOCID	SMR-2	SMR-3				SMR-4				Schooner Pass				TEXTRON-PW1			
LAB_EPA_NO	AD752	AD751				AD750				AD649				AD842			
Date Sampled	10/6/99	10/7/99				10/6/99				10/5/99				10/15/99			
Depth	0-10	0-10				0-10				0-0				-			
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL		
8330N (UG/L)																	
OCTAHYDRO-1,3,5,7-TETRANITRO	0.25	U	U														
HEXAHYDRO-1,3,5-TRINITRO-1,	0.25	U	U														
1,3,5-TRINITROBENZENE	0.25	U	U														
1,3-DINITROBENZENE	0.25	U	U														
TETRYL	0.25	U	U														
NITROBENZENE	0.25	U	U														
2,4,6-TRINITROTOLUENE	0.25	U	U														
4-AMINO-2,6-DINITROTOLUENE	0.25	U	U														
2-AMINO-4,6-DINITROTOLUENE	0.25	U	U														
2,6-DINITROTOLUENE	0.25	U	U														
2,4-DINITROTOLUENE	0.25	U	U														
PICRIC ACID	0.25	U	R	L													
2-NITROTOLUENE	0.25	U	U														
4-NITROTOLUENE	0.25	U	U														
3-NITROTOLUENE	0.25	U	U														
2,6-DIAMINO-4-NITROTOLUENE	0.50	U	U														
2,4-DIAMINO-6-NITROTOLUENE	0.25	U	U														
PENTAERYTHRITOL TETRANITRO	10.00	U	UJ	C													
NITROGLYCERIN	5.00	U	U														

Depths are measured in feet below the water table.

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## GROUP A: EXPLOSIVES (WATER)

GIS_LOCID	TEXTRON-PW2	USCGANTST	USFW228040	USFW241098	
LAB_EPA_NO	AD843	AE179	AD753	AD676	Intentionally blank
Date Sampled	10/18/99	11/3/99	10/8/99	10/5/99	
Depth	-	-	20-20	42-45	
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	QUAL CODE
8330N (UG/L)					
OCTAHYDRO-1,3,5,7-TETRANITRO	0.25 U	U	U	0.25 U	U
HEXAHYDRO-1,3,5-TRINITRO-1,	0.25 U	U	U	0.25 U	U
1,3,5-TRINITROBENZENE	0.25 U	U	U	0.25 U	U
1,3-DINITROBENZENE	0.25 U	U	U	0.25 U	U
TETRYL	0.25 U	U	U	0.25 U	U
NITROBENZENE	0.25 U	U	U	0.25 U	U
2,4,6-TRINITROTOLUENE	0.25 U	U	U	0.25 U	U
4-AMINO-2,6-DINITROTOLUENE	0.25 U	U	U	0.25 U	U
2-AMINO-4,6-DINITROTOLUENE	0.25 U	U	U	0.25 U	U
2,6-DINITROTOLUENE	0.25 U	U	U	0.25 U	U
2,4-DINITROTOLUENE	0.25 U	U	U	0.25 U	U
PICRIC ACID	0.25 U	R	L	0.25 U	R
2-NITROTOLUENE	0.25 U	U	U	0.25 U	U
4-NITROTOLUENE	0.25 U	U	U	0.25 U	U
3-NITROTOLUENE	0.25 U	U	U	0.25 U	U
2,6-DIAMINO-4-NITROTOLUENE	0.50 U	U	U	0.50 U	U
2,4-DIAMINO-6-NITROTOLUENE	0.25 U	U	U	0.25 U	U
PENTAERYTHRITOL TETRANITR	10.00 U	U	C	10.00 U	U
NITROGLYCERIN	5.00 U	U	U	5.00 U	U

Depths are measured in feet below the water table.

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GIS_LOCID	MW-48	MW-48	MW-48	MW-48	MW-48
LAB_EPA_NO	AD723	AD724	AD725	AD726	AD727
Date_Sampled	10/8/99	10/8/99	10/8/99	10/8/99	10/8/99
Depth	-1.5-3.5	8.5-13.5	18.5-23.5	28.5-33.5	38.5-43.5
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE
8330N (UG/L)					
8330N (UG/L)					
OCTAHYDRO-1,3,5,7-TETRANITRO	0.25 U	U			
HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRINITROBENZENE	0.25 U	U			
1,3,5-TRINITROBENZENE	0.25 U	U			
1,3-DINITROBENZENE	0.25 U	U			
TETRYL	0.25 U	U			
NITROBENZENE	0.25 U	U			
2,4,6-TRINITROTOLUENE	0.25 U	U			
4-AMINO-2,6-DINITROTOLUENE	0.25 U	U			
2-AMINO-4,6-DINITROTOLUENE	0.25 U	U			
2,6-DINITROTOLUENE	0.25 U	U			
2,4-DINITROTOLUENE	0.25 U	U			
PICRIC ACID	0.25 U	R	L		
2-NITROTOLUENE	0.25 U	U			
4-NITROTOLUENE	0.25 U	U			
3-NITROTOLUENE	0.25 U	U			
2,6-DIAMINO-4-NITROTOLUENE	0.50 U	U			
2,4-DIAMINO-6-NITROTOLUENE	0.25 U	U			
PENTAERYTHRITOL TETRANITR	10.00 U	U			
NITROGLYCERIN	5.00 U	U			

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## GROUP B: EXPLOSIVES (PROFILE)

GIS_LOCID	MW-48	MW-48	MW-48	MW-48	MW-48							
LAB_EPA_NO	AD728	AD729	AD730	AD833	AD731							
Date Sampled	10/8/99	10/8/99	10/12/99	10/12/99	10/12/99							
Depth	48.5-53.5	58.5-63.5	68.5-73.5	68.5-73.5	78.5-83.5							
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE
8330N (UG/L)												
	OCTAHYDRO-1,3,5,7-TETRANITR	0.25 U	U	U	0.25 U	U	U	0.25 U	U	0.25 U	U	U
	HEXAHYDRO-1,3,5-TRINITRO-1,	0.25 U	U	U	0.25 U	U	U	0.25 U	U	0.25 U	U	U
	1,3,5-TRINITROBENZENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	0.25 U	U	U
	1,3-DINITROBENZENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	0.25 U	U	U
	TETRYL	0.25 U	U	U	0.25 U	U	U	0.25 U	U	0.25 U	U	U
	NITROBENZENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	0.25 U	U	U
	2,4,6-TRINITROTOLUENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	0.25 U	U	U
	4-AMINO-2,6-DINITROTOLUENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	0.25 U	U	U
	2-AMINO-4,6-DINITROTOLUENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	0.25 U	U	U
	2,6-DINITROTOLUENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	0.25 U	U	U
	2,4-DINITROTOLUENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	0.25 U	U	U
	PICRIC ACID	0.25 U	R	L	0.25 U	R	L	0.25 U	U	0.25 U	U	U
	2-NITROTOLUENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	0.25 U	U	U
	4-NITROTOLUENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	0.25 U	U	U
3-NITROTOLUENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	0.25 U	U	U	
2,6-DIAMINO-4-NITROTOLUENE	0.50 U	U	U	0.50 U	U	U	0.50 U	U	0.50 U	U	U	
2,4-DIAMINO-6-NITROTOLUENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	0.25 U	U	U	
PENTAERYTHRITOL TETRANITI	10.00 U	U	U	10.00 U	U	U	10.00 U	U	10.00 U	U	U	
NITROGLYCERIN	5.00 U	U	U	5.00 U	U	U	5.00 U	U	5.00 U	U	U	

Depths are measured in feet below the water table.

GIS_LOCID	MW-48	MW-48	MW-48	MW-48
LAB_EPA_NO	AD732	AD733	AD734	AD735
Date Sampled	10/12/99	10/12/99	10/12/99	10/13/99
Depth	88.5-93.5	98.5-103.5	108.5-113.5	118.5-123.5
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	QUAL CODE
8330N (UG/L)				
OCTAHYDRO-1,3,5,7-TETRANITRO	0.25 U	U		
HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRINITROBENZENE	0.25 U	U		
1,3,5-TRINITROBENZENE	0.25 U	U		
1,3-DINITROBENZENE	0.25 U	U		
TETRYL	0.25 U	U		
NITROBENZENE	0.25 U	U		
2,4,6-TRINITROTOLUENE	0.25 U	U		
4-AMINO-2,6-DINITROTOLUENE	0.25 U	U		
2-AMINO-4,6-DINITROTOLUENE	0.25 U	U		
2,6-DINITROTOLUENE	0.25 U	U		
2,4-DINITROTOLUENE	0.25 U	U		
PICRIC ACID	0.25 U	U		
2-NITROTOLUENE	0.25 U	U		
4-NITROTOLUENE	0.25 U	U		
3-NITROTOLUENE	0.25 U	U		
2,6-DIAMINO-4-NITROTOLUENE	0.50 U	U		
2,4-DIAMINO-6-NITROTOLUENE	0.25 U	U		
PENTAERYTHRITOL TETRANITRATE	10.00 U	U		
NITROGLYCERIN	5.00 U	U		

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## GROUP B: EXPLOSIVES (PROFILE)

GIS_LOCID	MW-48	MW-48	MW-48	MW-48	MW-48
LAB_EPA_NO	AD737	AD738	AD739	AD740	AD741
Date Sampled	10/13/99	10/13/99	10/13/99	10/13/99	10/14/99
Depth	138.5-143.5	148.5-153.5	158.5-163.5	168.5-173.5	178.5-183.5
Method Analyte	LAB ANALYTICAL RESULT	LAB ANALYTICAL RESULT	LAB ANALYTICAL RESULT	LAB ANALYTICAL RESULT	LAB ANALYTICAL RESULT
	QUAL REV QUAL	QUAL REV QUAL	QUAL REV QUAL	QUAL REV QUAL	QUAL REV QUAL
8330N (UG/L)					
OCTAHYDRO-1,3,5,7-TETRANITR	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U
HEXAHYDRO-1,3,5-TRINITRO-1,	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U
1,3,5-TRINITROBENZENE	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U
1,3-DINITROBENZENE	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U
TETRYL	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U
NITROBENZENE	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U
2,4,6-TRINITROTOLUENE	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U
4-AMINO-2,6-DINITROTOLUENE	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U
2-AMINO-4,6-DINITROTOLUENE	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U
2,6-DINITROTOLUENE	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U
2,4-DINITROTOLUENE	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U
PICRIC ACID	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U
2-NITROTOLUENE	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U
4-NITROTOLUENE	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U
3-NITROTOLUENE	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U
2,6-DIAMINO-4-NITROTOLUENE	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U
2,4-DIAMINO-6-NITROTOLUENE	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U
PENTAERYTHRITOL TETRANITR	10.00 U	10.00 U	10.00 U	10.00 U	10.00 U
NITROGLYCERIN	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U

Depths are measured in feet below the water table.



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## GROUP B: EXPLOSIVES (PROFILE)

GIS_LOCID	MW-48	MW-49	MW-49	MW-49	MW-49				
LAB_EPA_NO	AD746	AD684	AD685	AD686	AD687				
Date_Sampled	10/15/99	10/6/99	10/6/99	10/7/99	10/7/99				
Depth	228.5-233.5	0.5-3.5	9.5-14.5	19.5-24.5	29.5-34.5				
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE
8330N (UG/L)									
OCTAHYDRO-1,3,5,7-TETRANITR	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
HEXAHYDRO-1,3,5-TRINITRO-1,	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
1,3,5-TRINITROBENZENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
1,3-DINITROBENZENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
TETRYL	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
NITROBENZENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
2,4,6-TRINITROTOLUENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
4-AMINO-2,6-DINITROTOLUENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
2-AMINO-4,6-DINITROTOLUENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
2,6-DINITROTOLUENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
2,4-DINITROTOLUENE	0.25 U	U	U	0.27 U	U	U	0.25 U	U	U
PICRIC ACID	0.25 U	R	L	0.25 U	R	L,Q	0.25 U	R	L,Q
2-NITROTOLUENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
4-NITROTOLUENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
3-NITROTOLUENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
2,6-DIAMINO-4-NITROTOLUENE	0.50 U	U	U	0.50 U	U	U	0.50 U	U	U
2,4-DIAMINO-6-NITROTOLUENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
PENTAERYTHRITOL TETRANITI	10.00 U	U	U	10.00 U	U	C	10.00 U	U	C
NITROGLYCERIN	5.00 U	U	U	32.00	U	U	5.00 U	U	U

Depths are measured in feet below the water table.

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GIS_LOCID	MW-49	MW-49	MW-49	MW-49					
LAB_EPA_NO	AD764	AD688	AD689	AD691					
Date Sampled	10/7/99	10/7/99	10/7/99	10/8/99					
Depth	29.5-34.5	39.5-44.5	49.5-54.5	59.5-64.5					
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE
8330N (UG/L)									
OCTAHYDRO-1,3,5,7-TETRANITR	0.25 U								
HEXAHYDRO-1,3,5-TRINITRO-1,	0.25 U								
1,3,5-TRINITROBENZENE	0.25 U								
1,3-DINITROBENZENE	0.25 U								
TETRYL	0.25 U								
NITROBENZENE	0.25 U								
2,4,6-TRINITROTOLUENE	0.25 U								
4-AMINO-2,6-DINITROTOLUENE	0.25 U								
2-AMINO-4,6-DINITROTOLUENE	0.25 U								
2,6-DINITROTOLUENE	0.25 U								
2,4-DINITROTOLUENE	0.25 U								
PICRIC ACID	0.25 U								
2-NITROTOLUENE	0.25 U								
4-NITROTOLUENE	0.25 U								
3-NITROTOLUENE	0.25 U								
2,6-DIAMINO-4-NITROTOLUENE	0.50 U								
2,4-DIAMINO-6-NITROTOLUENE	0.25 U								
PENTAERYTHRITOL TETRANITI	10.00 U								
NITROGLYCERIN	5.00 U								

Depths are measured in feet below the water table.



## GROUP B: EXPLOSIVES (PROFILE)

GIS_LOCID	MW-49	MW-49	MW-49	MW-49	MW-49
LAB_EPA_NO	AD692	AD693	AD694	AD695	AD696
Date Sampled	10/8/99	10/8/99	10/8/99	10/8/99	10/12/99
Depth	79.5-84.5	89.5-94.5	99.5-104.5	109.5-114.5	119.5-124.5
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE
8330N (UG/L)					
OCTAHYDRO-1,3,5,7-TETRANITRO	0.25 U	U	U	0.25 U	U
HEXAHYDRO-1,3,5-TRINITRO-1,	0.25 U	U	U	0.25 U	U
1,3,5-TRINITROBENZENE	0.25 U	U	U	0.25 U	U
1,3-DINITROBENZENE	0.25 U	U	U	0.25 U	U
TETRYL	0.25 U	U	U	0.25 U	U
NITROBENZENE	0.25 U	U	U	0.25 U	U
2,4,6-TRINITROTOLUENE	0.25 U	U	U	0.25 U	U
4-AMINO-2,6-DINITROTOLUENE	0.25 U	U	U	0.25 U	U
2-AMINO-4,6-DINITROTOLUENE	0.25 U	U	U	0.25 U	U
2,6-DINITROTOLUENE	0.25 U	U	U	0.25 U	U
2,4-DINITROTOLUENE	0.25 U	U	U	0.25 U	U
PICRIC ACID	0.25 U	R	L	0.25 U	R
2-NITROTOLUENE	0.25 U	U	U	0.25 U	U
4-NITROTOLUENE	0.25 U	U	U	0.25 U	U
3-NITROTOLUENE	0.25 U	U	U	0.25 U	U
2,6-DIAMINO-4-NITROTOLUENE	0.50 U	U	U	0.50 U	U
2,4-DIAMINO-6-NITROTOLUENE	0.25 U	U	U	0.25 U	U
PENTAERYTHRITOL TETRANITR	10.00 U	U	U	10.00 U	U
NITROGLYCERIN	5.00 U	U	U	5.00 U	U

Depths are measured in feet below the water table.

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GIS_LOCID	MW-49	MW-49	MW-49	MW-49						
LAB_EPA_NO	AD697	AD698	AD699	AD701						
Date Sampled	10/12/99	10/12/99	10/12/99	10/13/99						
Depth	129.5-134.5	139.5-144.5	149.5-154.5	169.5-174.5						
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	
8330N (UG/L)										
	OCTAHYDRO-1,3,5,7-TETRANITRO	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRINITROBENZENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
	1,3,5-TRINITROBENZENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
	1,3-DINITROBENZENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
	TETRYL	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
	NITROBENZENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
	2,4,6-TRINITROTOLUENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
	4-AMINO-2,6-DINITROTOLUENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
	2-AMINO-4,6-DINITROTOLUENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
	2,6-DINITROTOLUENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
	2,4-DINITROTOLUENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
	PICRIC ACID	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
	2-NITROTOLUENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
	4-NITROTOLUENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
	3-NITROTOLUENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
	2,6-DIAMINO-4-NITROTOLUENE	0.50 U	U	U	0.50 U	U	U	0.50 U	U	U
	2,4-DIAMINO-6-NITROTOLUENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
	PENTAERYTHRITOL TETRANITR	10.00 U	UJ C	UJ C	10.00 U	UJ C	UJ C	10.00 U	UJ C	UJ C
NITROGLYCERIN	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U	

Depths are measured in feet below the water table.

## GROUP B: EXPLOSIVES (PROFILE)

GIS LOCID	MW-49	MW-49	MW-49	MW-49	MW-49
LAB_EPA_NO	AD847	AD702	AD703	AD704	AD705
Date Sampled	10/13/99	10/13/99	10/13/99	10/13/99	10/13/99
Depth	169.5-174.5	179.5-184.5	189.5-194.5	199.5-204.5	209.5-214.5
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE
ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE
8330N (U/G/L)					
OCTAHYDRO-1,3,5,7-TETRANITRO-1,3,5-TRINITROBENZENE	0.25 U	U	0.25 U	0.25 U	U
HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRINITROBENZENE	0.25 U	U	0.25 U	0.25 U	U
1,3,5-TRINITROBENZENE	0.25 U	U	0.25 U	0.25 U	U
1,3-DINITROBENZENE	0.25 U	U	0.25 U	0.25 U	U
TETRYL	0.25 U	U	0.25 U	0.25 U	U
NITROBENZENE	0.25 U	U	0.25 U	0.25 U	U
2,4,6-TRINITROTOLUENE	0.25 U	U	0.25 U	0.25 U	U
4-AMINO-2,6-DINITROTOLUENE	0.25 U	U	0.25 U	0.25 U	U
2-AMINO-4,6-DINITROTOLUENE	0.25 U	U	0.25 U	0.25 U	U
2,6-DINITROTOLUENE	0.25 U	U	0.25 U	0.25 U	U
2,4-DINITROTOLUENE	0.25 U	U	0.25 U	0.25 U	U
PICRIC ACID	0.25 U	U	0.25 U	0.25 U	U
2-NITROTOLUENE	0.25 U	U	0.25 U	0.25 U	U
4-NITROTOLUENE	0.25 U	U	0.25 U	0.25 U	U
3-NITROTOLUENE	0.25 U	U	0.25 U	0.25 U	U
2,6-DIAMINO-4-NITROTOLUENE	0.50 U	U	0.50 U	0.50 U	U
2,4-DIAMINO-6-NITROTOLUENE	0.25 U	U	0.25 U	0.25 U	U
PENTAERYTHRITOL TETRANITR	10.00 U	UJ C	10.00 U	10.00 U	UJ C
NITROGLYCERIN	5.00 U	U	5.00 U	5.00 U	U

Depths are measured in feet below the water table.

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## GROUP B: EXPLOSIVES (PROFILE)

GIS_LOCID	MW-49	MW-49	MW-49	MW-56	MW-56							
LAB_EPA_NO	AD706	AD707	AD708	AD927	AD928							
Date Sampled	10/13/99	10/13/99	10/14/99	10/19/99	10/19/99							
Depth	219.5-224.5	229.5-234.5	236.5-241.5	5-10	14-19							
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL
8330N (UG/L)												
OCTAHYDRO-1,3,5,7-TETRANITI	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
HEXAHYDRO-1,3,5-TRINITRO-1,	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
1,3,5-TRINITROBENZENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
1,3-DINITROBENZENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
TETRYL	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
NITROBENZENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
2,4,6-TRINITROTOLUENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
4-AMINO-2,6-DINITROTOLUENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
2-AMINO-4,6-DINITROTOLUENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
2,6-DINITROTOLUENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
2,4-DINITROTOLUENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
PICRIC ACID	0.25 U	R	L	0.25 U	R	L	0.30	R	L,+	0.25 U	R	L
2-NITROTOLUENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
4-NITROTOLUENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
3-NITROTOLUENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
2,6-DIAMINO-4-NITROTOLUENE	0.50 U	U	U	0.50 U	U	U	0.50 U	U	U	0.50 U	U	U
2,4-DIAMINO-6-NITROTOLUENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
PENTAERYTHRITOL TETRANITI	10.00 U	U	U	10.00 U	U	U	10.00 U	U	U	10.00 U	U	U
NITROGLYCERIN	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U

Depths are measured in feet below the water table.

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## GROUP B: EXPLOSIVES (PROFILE)

GIS_LOCID	MW-56	MW-56	MW-56	MW-56
LAB_EPA_NO	AD929	AD930	AD931	AD932
Date Sampled	10/19/99	10/19/99	10/19/99	10/19/99
Depth	19-24	29-34	29-34	39-44
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	QUAL CODE
8330N (UG/L)				
OCTAHYDRO-1,3,5,7-TETRANITRO	0.25 U	U	U	U
HEXAHYDRO-1,3,5-TRINITRO-1,	0.25 U	U	U	U
1,3,5-TRINITROBENZENE	0.25 U	U	U	U
1,3-DINITROBENZENE	0.25 U	U	U	U
TETRYL	0.25 U	U	U	U
NITROBENZENE	0.25 U	U	U	U
2,4,6-TRINITROTOLUENE	0.25 U	U	U	U
4-AMINO-2,6-DINITROTOLUENE	0.25 U	U	U	U
2-AMINO-4,6-DINITROTOLUENE	0.25 U	U	U	U
2,6-DINITROTOLUENE	0.25 U	U	U	U
2,4-DINITROTOLUENE	0.25 U	U	U	U
PICRIC ACID	0.25 U	R	L	L
2-NITROTOLUENE	0.25 U	U	U	U
4-NITROTOLUENE	0.25 U	U	U	U
3-NITROTOLUENE	0.25 U	U	U	U
2,6-DIAMINO-4-NITROTOLUENE	0.50 U	U	U	U
2,4-DIAMINO-6-NITROTOLUENE	0.25 U	U	U	U
PENTAERYTHRITOL TETRANITR	10.00 U	U	U	U
NITROGLYCERIN	5.00 U	U	U	U

Depths are measured in feet below the water table.

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GIS_LOCID	MW-56	MW-56	MW-56	MW-56
LAB_EPA_NO	AD934	AD935	AD936	AD937
Date Sampled	10/19/99	10/20/99	10/20/99	10/20/99
Depth	59-64	69-74	79-84	89-94
Method Analyte	ANALYTICAL RESULT	LAB REV QUAL	ANALYTICAL RESULT	LAB REV QUAL
8330N (UG/L)				
OCTAHYDRO-1,3,5,7-TETRANITRO	0.25 U	U		
HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRINITROBENZENE	0.25 U	U		
1,3,5-TRINITROBENZENE	0.25 U	U		
1,3-DINITROBENZENE	0.25 U	U		
TETRYL	0.25 U	U		
NITROBENZENE	0.25 U	U		
2,4,6-TRINITROTOLUENE	0.25 U	U		
4-AMINO-2,6-DINITROTOLUENE	0.25 U	U		
2-AMINO-4,6-DINITROTOLUENE	0.25 U	U		
2,6-DINITROTOLUENE	0.25 U	U		
2,4-DINITROTOLUENE	0.25 U	U		
PICRIC ACID	0.25 U	R	L	
2-NITROTOLUENE	0.25 U	U		
4-NITROTOLUENE	0.25 U	U		
3-NITROTOLUENE	0.25 U	U		
2,6-DIAMINO-4-NITROTOLUENE	0.50 U	U		
2,4-DIAMINO-6-NITROTOLUENE	0.25 U	U		
PENTAERYTHRITOL TETRANITRATE	10.00 U	U		
NITROGLYCERIN	5.00 U	U		

Depths are measured in feet below the water table.



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## GROUP B: EXPLOSIVES (PROFILE)

GIS_LOCID	MW-56	MW-56	MW-56	MW-56	MW-56	MW-56
LAB_EPA_NO	AD939	AD940	AD941	AD942	AD943	
Date Sampled	10/20/99	10/20/99	10/20/99	10/20/99	10/21/99	
Depth	109-114	119-124	119-124	129-134	139-144	
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE
<b>8330N (U/G/L)</b>						
OCTAHYDRO-1,3,5,7-TETRANITRO-1,3,5-TRINITROBENZENE	0.25 U	U	U	0.25 U	U	U
HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRINITROBENZENE	0.25 U	U	U	0.25 U	U	U
1,3,5-TRINITROBENZENE	0.25 U	U	U	0.25 U	U	U
1,3-DINITROBENZENE	0.25 U	U	U	0.25 U	U	U
TETRYL	0.25 U	U	U	0.25 U	U	U
NITROBENZENE	0.25 U	U	U	0.25 U	U	U
2,4,6-TRINITROTOLUENE	0.25 U	U	U	0.25 U	U	U
4-AMINO-2,6-DINITROTOLUENE	0.25 U	U	U	0.25 U	U	U
2-AMINO-4,6-DINITROTOLUENE	0.25 U	U	U	0.25 U	U	U
2,6-DINITROTOLUENE	0.25 U	U	U	0.25 U	U	U
2,4-DINITROTOLUENE	0.25 U	U	U	0.25 U	U	U
PICRIC ACID	0.25 U	R	L	0.25 U	R	L
2-NITROTOLUENE	0.25 U	U	U	0.25 U	U	U
4-NITROTOLUENE	0.25 U	U	U	0.25 U	U	U
3-NITROTOLUENE	0.25 U	U	U	0.25 U	U	U
2,6-DIAMINO-4-NITROTOLUENE	0.50 U	U	U	0.50 U	U	U
2,4-DIAMINO-6-NITROTOLUENE	0.25 U	U	U	0.25 U	U	U
PENTAERYTHRITOL TETRANITRATE	10.00 U	U	U	10.00 U	U	U
NITROGLYCERIN	5.00 U	U	U	5.00 U	U	U

Depths are measured in feet below the water table.

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## GROUP B: EXPLOSIVES (PROFILE)

GIS_LOCID	MW-56	MW-56	MW-56	MW-56	MW-56	MW-56
LAB_EPA_NO	AD944	AD945	AD946	AD947	AD948	
Date Sampled	10/21/99	10/21/99	10/21/99	10/21/99	10/21/99	
Depth	149-154	159-164	169-174	179-184	189-204	
Method Analyte	ANALYTICAL RESULT	ANALYTICAL RESULT	ANALYTICAL RESULT	ANALYTICAL RESULT	ANALYTICAL RESULT	QUAL CODE
	REV LAB QUAL	REV LAB QUAL	REV LAB QUAL	REV LAB QUAL	REV LAB QUAL	QUAL CODE
8330N (UG/L)						
OCTAHYDRO-1,3,5,7-TETRAHIDRO-1,3,5-TRINITRO-1,3,5-TRINITROBENZENE	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U	U
1,3,5-TRINITROBENZENE	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U	U
1,3-DINITROBENZENE	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U	U
TETRYL	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U	U
NITROBENZENE	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U	U
2,4,6-TRINITROTOLUENE	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U	U
4-AMINO-2,6-DINITROTOLUENE	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U	U
2-AMINO-4,6-DINITROTOLUENE	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U	U
2,6-DINITROTOLUENE	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U	U
2,4-DINITROTOLUENE	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U	U
PICRIC ACID	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U	U
2-NITROTOLUENE	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U	U
4-NITROTOLUENE	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U	U
3-NITROTOLUENE	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U	U
2,6-DIAMINO-4-NITROTOLUENE	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	U
2,4-DIAMINO-6-NITROTOLUENE	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U	U
PENTAERYTHRITOL TETRAHIDRO-1,3,5,7-TETRAHIDRO-1,3,5-TRINITRO-1,3,5-TRINITROBENZENE	10.00 U	10.00 U	10.00 U	10.00 U	10.00 U	U
NITROGLYCERIN	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	U

Depths are measured in feet below the water table.

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GIS_LOCID	MW-57	MW-57	MW-57	MW-57					
LAB_EPA_NO	AE054	AE055	AE056	AE057					
Date Sampled	11/2/99	11/2/99	11/2/99	11/2/99					
Depth	82.5-87.5	92.5-97.5	102.5-107.5	112.5-117.5					
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE
8330N (UG/L)									
OCTAHYDRO-1,3,5,7-TETRANITRO	0.25 U	U							
HEXAHYDRO-1,3,5-TRINITRO-1,4	0.25 U	U							
1,3,5-TRINITROBENZENE	0.25 U	U							
1,3-DINITROBENZENE	0.25 U	U							
TETRYL	0.25 U	U							
NITROBENZENE	0.25 U	U							
2,4,6-TRINITROTOLUENE	0.25 U	U							
4-AMINO-2,6-DINITROTOLUENE	0.25 U	U							
2-AMINO-4,6-DINITROTOLUENE	0.25 U	U							
2,6-DINITROTOLUENE	0.25 U	U							
2,4-DINITROTOLUENE	0.25 U	U							
PICRIC ACID	0.25 U	R	L						
2-NITROTOLUENE	0.25 U	U							
4-NITROTOLUENE	0.25 U	U							
3-NITROTOLUENE	0.25 U	U							
2,6-DIAMINO-4-NITROTOLUENE	0.50 U	U							
2,4-DIAMINO-6-NITROTOLUENE	0.25 U	U							
PENTAERYTHRITOL TETRANITRATE	10.00 U	U							
NITROGLYCERIN	5.00 U	U							

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GIS_LOCID	MW-57	MW-57	MW-57	MW-57	MW-57	MW-57		
LAB_EPA_NO	AE059	AE060	AE061	AE062	AE063			
Date Sampled	11/3/99	11/3/99	11/3/99	11/3/99	11/3/99			
Depth	132.5-137.5	142.5-147.5	152.5-157.5	162.5-167.5	162.5-167.5			
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
<b>8330N (UG/L)</b>								
OCTAHYDRO-1,3,5,7-TETRANITRO	0.25 U	U			0.25 U	U		
HEXAHYDRO-1,3,5-TRINITRO-1,	0.25 U	U			0.25 U	U		
1,3,5-TRINITROBENZENE	0.25 U	U			0.25 U	U		
1,3-DINITROBENZENE	0.25 U	U			0.25 U	U		
TETRYL	0.25 U	U			0.25 U	U		
NITROBENZENE	0.25 U	U			0.25 U	U		
2,4,6-TRINITROTOLUENE	0.25 U	U			0.25 U	U		
4-AMINO-2,6-DINITROTOLUENE	0.25 U	U			0.25 U	U		
2-AMINO-4,6-DINITROTOLUENE	0.25 U	U			0.25 U	U		
2,6-DINITROTOLUENE	0.25 U	U			0.25 U	U		
2,4-DINITROTOLUENE	0.25 U	U			0.25 U	U		
PICRIC ACID	0.25 U	U			0.25 U	U		
2-NITROTOLUENE	0.25 U	U			0.25 U	U		
4-NITROTOLUENE	0.25 U	U			0.25 U	U		
3-NITROTOLUENE	0.25 U	U			0.25 U	U		
2,6-DIAMINO-4-NITROTOLUENE	0.50 U	U			0.50 U	U		
2,4-DIAMINO-6-NITROTOLUENE	0.25 U	U			0.25 U	U		
PENTAERYTHRITOL TETRANITR	10.00 U	U			10.00 U	U		
NITROGLYCERIN	5.00 U	U			5.00 U	U		

Depths are measured in feet below the water table.

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## GROUP B: EXPLOSIVES (PROFILE)

GIS_LOCID	MW-57	MW-65	MW-65	MW-65
LAB_EPA_NO	AE064	AD426	AD427	AD428
Date Sampled	11/3/99	9/14/99	9/14/99	9/14/99
Depth	172.5-177.5	182.5-187.5	-5-0	1-6
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	QUAL CODE
8330N (UG/L)				
OCTAHYDRO-1,3,5,7-TETRANITRO	0.25 U	U	U	U
HEXAHYDRO-1,3,5-TRINITRO-1,	0.25 U	U	U	U
1,3,5-TRINITROBENZENE	0.25 U	U	U	U
1,3-DINITROBENZENE	0.25 U	U	U	U
TETRYL	0.25 U	U	U	U
NITROBENZENE	0.25 U	U	U	U
2,4,6-TRINITROTOLUENE	0.25 U	U	U	U
4-AMINO-2,6-DINITROTOLUENE	0.25 U	U	U	U
2-AMINO-4,6-DINITROTOLUENE	0.25 U	U	U	U
2,6-DINITROTOLUENE	0.25 U	U	U	U
2,4-DINITROTOLUENE	0.25 U	U	U	U
PICRIC ACID	0.25 U	U	U	U
2-NITROTOLUENE	0.25 U	U	U	U
4-NITROTOLUENE	0.25 U	U	U	U
3-NITROTOLUENE	0.25 U	U	U	U
2,6-DIAMINO-4-NITROTOLUENE	0.50 U	U	U	U
2,4-DIAMINO-6-NITROTOLUENE	0.25 U	U	U	U
PENTAERYTHRITOL TETRANITR	10.00 U	U	U	U
NITROGLYCERIN	5.00 U	U	U	U

Depths are measured in feet below the water table.

GIS_LOCID	MW-65	MW-65	MW-65	MW-65	MW-65
LAB_EPA_NO	AD429	AD430	AD431	AD442	AD432
Date Sampled	9/14/99	9/14/99	9/15/99	9/15/99	9/15/99
Depth	21-26	31-36	41-46	41-46	51-56

Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	QUAL CODE
<b>8330N (UG/L)</b>																				
OCTAHYDRO-1,3,5,7-TETRANITRO	0.25 U	U	U		0.25 U	U	U		0.25 U	U	U		0.25 U	U	U		0.25 U	U	U	
HEXAHYDRO-1,3,5-TRINITRO-1,	0.25 U	U	U		0.25 U	U	U		0.25 U	U	U		0.25 U	U	U		0.25 U	U	U	
1,3,5-TRINITROBENZENE	0.25 U	U	U		0.25 U	U	U		0.25 U	U	U		0.25 U	U	U		0.25 U	U	U	
1,3-DINITROBENZENE	0.25 U	U	U		0.25 U	U	U		0.25 U	U	U		0.25 U	U	U		0.25 U	U	U	
TETRYL	0.25 U	U	U		0.25 U	U	U		0.25 U	U	U		0.25 U	U	U		0.25 U	U	U	
NITROBENZENE	0.25 U	U	U		0.25 U	U	U		0.25 U	U	U		0.25 U	U	U		0.25 U	U	U	
2,4,6-TRINITROTOLUENE	0.25 U	U	U		0.25 U	U	U		0.25 U	U	U		0.25 U	U	U		0.25 U	U	U	
4-AMINO-2,6-DINITROTOLUENE	0.25 U	U	U		0.25 U	U	U		0.25 U	U	U		0.25 U	U	U		0.25 U	U	U	
2-AMINO-4,6-DINITROTOLUENE	0.25 U	U	U		0.25 U	U	U		0.25 U	U	U		0.25 U	U	U		0.25 U	U	U	
2,6-DINITROTOLUENE	0.25 U	U	U		0.25 U	U	U		0.25 U	U	U		0.25 U	U	U		0.25 U	U	U	
2,4-DINITROTOLUENE	0.25 U	U	U		0.25 U	U	U		0.25 U	U	U		0.25 U	U	U		0.25 U	U	U	
PICRIC ACID	0.25 U	U	U		0.25 U	U	U		0.25 U	U	U		0.25 U	U	U		0.25 U	U	U	
2-NITROTOLUENE	0.25 U	U	U		0.25 U	U	U		0.25 U	U	U		0.25 U	U	U		0.25 U	U	U	
4-NITROTOLUENE	0.25 U	U	U		0.25 U	U	U		0.25 U	U	U		0.25 U	U	U		0.25 U	U	U	
3-NITROTOLUENE	0.25 U	U	U		0.25 U	U	U		0.25 U	U	U		0.25 U	U	U		0.25 U	U	U	
2,6-DIAMINO-4-NITROTOLUENE	0.50 U	U	U		0.50 U	U	U		0.50 U	U	U		0.50 U	U	U		0.50 U	U	U	
2,4-DIAMINO-6-NITROTOLUENE	0.25 U	U	U		0.25 U	U	U		0.25 U	U	U		0.25 U	U	U		0.25 U	U	U	
PENTAERYTHRITOL TETRANITR	10.00 U	U	U		10.00 U	U	U		10.00 U	U	U		10.00 U	U	U		10.00 U	U	U	
NITROGLYCERIN	5.00 U	U	U		5.00 U	U	U		5.00 U	U	U		5.00 U	U	U		5.00 U	U	U	

Depths are measured in feet below the water table.



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GIS_LOCID	MW-65	MW-65	MW-65	MW-65	MW-65
LAB_EPA_NO	AD434	AD435	AD436	AD480	AD437
Date Sampled	9/15/99	9/16/99	9/16/99	9/16/99	9/16/99
Depth	71-76	81-86	91-96	91-96	101-106
Method Analyte	ANALYTICAL LAB RESULT LAB QUAL CODE REV QUAL CODE	ANALYTICAL LAB RESULT LAB QUAL CODE REV QUAL CODE	ANALYTICAL LAB RESULT LAB QUAL CODE REV QUAL CODE	ANALYTICAL LAB RESULT LAB QUAL CODE REV QUAL CODE	ANALYTICAL LAB RESULT LAB QUAL CODE REV QUAL CODE

<i>8330N (UG/L)</i>									
OCTAHYDRO-1,3,5,7-TETRAHIT	0.25 U	U							
HEXAHYDRO-1,3,5-TRINITRO-1,	0.25 U	U							
1,3,5-TRINITROBENZENE	0.25 U	U							
1,3-DINITROBENZENE	0.25 U	U							
TETRYL	0.25 U	U							
NITROBENZENE	0.25 U	U							
2,4,6-TRINITROTOLUENE	0.25 U	U							
4-AMINO-2,6-DINITROTOLUENE	0.25 U	U							
2-AMINO-4,6-DINITROTOLUENE	0.25 U	U							
2,6-DINITROTOLUENE	0.25 U	U							
2,4-DINITROTOLUENE	0.25 U	U							
PICRIC ACID	0.25 U	U							
2-NITROTOLUENE	0.25 U	U							
4-NITROTOLUENE	0.25 U	U							
3-NITROTOLUENE	0.25 U	U							
2,6-DIAMINO-4-NITROTOLUENE	0.50 U	U							
2,4-DIAMINO-6-NITROTOLUENE	0.25 U	U							
PENTAERYTHRITOL TETRANITI	10.00 U	U							
NITROGLYCERIN	5.00 U	U							

Depths are measured in feet below the water table.

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## GROUP B: EXPLOSIVES (PROFILE)

GIS LOCID	MW-65	MW-67	MW-67	MW-67									
LAB_EPA_NO	AD438	AD513	AD514	AD515									
Date Sampled	9/16/99	9/22/99	9/22/99	9/22/99									
Depth	111-116	121-126	12.3-12.3	32.3-32.3									
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	
8330N (UG/L)													
	OCTAHYDRO-1,3,5,7-TETRANITRO-1,3,5-TRINITROBENZENE	0.25 U	U	0.25 U	4.00 U	U	U	*9,\$	2.00 U	U	U	*9,\$	
	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRINITROBENZENE	0.25 U	U	0.25 U	4.00 U	U	U	*9,\$	2.00 U	U	U	*9,\$	
	1,3,5-TRINITROBENZENE	0.25 U	U	0.25 U	4.00 U	U	U	*9,\$	2.00 U	U	U	*9,\$	
	1,3-DINITROBENZENE	0.25 U	U	0.25 U	4.00 U	U	U	*9,\$	2.00 U	U	U	*9,\$	
	TETRYL	0.25 U	U	0.25 U	4.00 U	U	U	*9,\$	2.00 U	U	U	*9,\$	
	NITROBENZENE	0.25 U	U	0.25 U	4.00 U	U	U	*9,\$	2.00 U	U	U	*9,\$	
	2,4,6-TRINITROTOLUENE	0.25 U	U	0.25 U	4.00 U	U	U	*9,\$	2.00 U	U	U	*9,\$	
	4-AMINO-2,6-DINITROTOLUENE	0.25 U	U	0.25 U	4.00 U	U	U	*9,\$	2.00 U	U	U	*9,\$	
	2-AMINO-4,6-DINITROTOLUENE	0.25 U	U	0.25 U	4.00 U	U	U	*9,\$	2.00 U	U	U	*9,\$	
2,6-DINITROTOLUENE	0.25 U	U	0.25 U	2.00 U	J	S,*9	S,*9	0.44	J	S,*9	J	S,*9	
2,4-DINITROTOLUENE	0.25 U	U	0.25 U	4.00 U	U	U	*9,\$	2.00 U	U	U	*9,\$		
PICRIC ACID	0.25 U	R	0.25 U	10.00 U	U	U	+	3.80 U	U	U	+	+	
2-NITROTOLUENE	0.25 U	U	0.25 U	4.00 U	U	U	*9,\$,+	2.00 U	U	U	*9,\$		
4-NITROTOLUENE	0.25 U	U	0.25 U	4.00 U	U	U	*9,\$,+	2.00 U	U	U	*9,\$,+		
3-NITROTOLUENE	0.25 U	U	0.25 U	4.80 U	U	U	+	2.00 U	U	U	*9,\$,+		
2,6-DIAMINO-4-NITROTOLUENE	0.50 U	U	0.50 U	4.00 U	U	U	*9,\$	2.00 U	U	U	*9,\$		
2,4-DIAMINO-6-NITROTOLUENE	0.25 U	U	0.25 U	4.00 U	U	U	*9,\$	2.00 U	U	U	*9,\$		
PENTAERYTHRITOL TETRANITRO-1,3,5-TRINITROBENZENE	10.00 U	U	10.00 U	80.00 U	U	U	*9,\$	40.00 U	U	U	*9,\$		
NITROGLYCERIN	5.00 U	U	5.00 U	430.00 E	U	U	+	160.00 U	U	U	+		

Depths are measured in feet below the water table.

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GROUP B: EXPLOSIVES (PROFILE)

GIS_LOCID	MW-67		MW-67		MW-67		MW-67		MW-69	
	LAB_EPA_NO	AD516	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
Date Sampled		9/23/99	9/23/99	9/23/99	9/23/99	9/23/99	9/23/99	9/23/99	9/23/99	9/23/99
Depth		42.3-42.3	42.3-42.3	42.3-42.3	42.3-42.3	42.3-42.3	42.3-42.3	42.3-42.3	42.3-42.3	107-107
Method Analyte		ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE		ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
<b>8330N (UG/L)</b>										
OCTAHYDRO-1,3,5,7-TETRANITR		0.25	U	U			0.25	U	U	
HEXAHYDRO-1,3,5-TRINITRO-1,		0.25	U	U			0.25	U	U	
1,3,5-TRINITROBENZENE		0.25	U	U			0.25	U	U	
1,3-DINITROBENZENE		0.25	U	U			0.25	U	U	
TETRYL		0.25	U	U			0.25	U	U	
NITROBENZENE		0.25	U	U			0.25	U	U	
2,4,6-TRINITROTOLUENE		0.25	U	U			0.25	U	U	
4-AMINO-2,6-DINITROTOLUENE		0.25	U	U			0.25	U	U	
2-AMINO-4,6-DINITROTOLUENE		0.25	U	U			0.25	U	U	
2,6-DINITROTOLUENE		0.25	U	U			0.25	U	U	
2,4-DINITROTOLUENE		0.25	U	U			0.25	U	U	
PICRIC ACID		1.30	U	U	+		2.20	U	U	
2-NITROTOLUENE		0.25	U	U			0.25	U	U	
4-NITROTOLUENE		0.25	U	U			0.29	U	U	
3-NITROTOLUENE		0.35	U	U	+		0.44	U	U	
2,6-DIAMINO-4-NITROTOLUENE		0.50	U	U			0.50	U	U	
2,4-DIAMINO-6-NITROTOLUENE		0.25	U	U			0.25	U	U	
PENTAERYTHRITOL TETRANITI		32.00	U	U	+		32.00	U	U	
NITROGLYCERIN		45.00	U	U	+		89.00	U	U	

Depths are measured in feet below the water table.



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GIS_LOCID	MW-69	MW-69	MW-69	MW-69	MW-69
LAB_EPA_NO	AD474	AD475	AD476	AD477	AD478
Date Sampled	9/22/99	9/23/99	9/23/99	9/23/99	9/23/99
Depth	117-117	127-127	137-137	147-147	157-157
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE
8330N (UG/L)					
OCTAHYDRO-1,3,5,7-TETRANITRO	0.25 U	U	UJ	0.25 U	UJ S
HEXAHYDRO-1,3,5-TRINITRO-1,	0.25 U	U	UJ	0.25 U	UJ S
1,3,5-TRINITROBENZENE	0.25 U	U	UJ	0.25 U	UJ S
1,3-DINITROBENZENE	0.25 U	U	UJ	0.25 U	UJ S, +
TETRYL	0.25 U	U	UJ	0.25 U	UJ S
NITROBENZENE	0.25 U	U	UJ	0.25 U	UJ S
2,4,6-TRINITROTOLUENE	0.25 U	U	UJ	0.25 U	UJ S
4-AMINO-2,6-DINITROTOLUENE	0.25 U	U	UJ	0.25 U	UJ S
2-AMINO-4,6-DINITROTOLUENE	0.25 U	U	UJ	0.25 U	UJ S
2,6-DINITROTOLUENE	0.25 U	U	UJ	0.25 U	UJ S
2,4-DINITROTOLUENE	0.25 U	U	UJ	0.25 U	UJ S
PICRIC ACID	0.25 U	U	UJ	0.25 U	UJ S
2-NITROTOLUENE	0.25 U	U	UJ	0.25 U	UJ S
4-NITROTOLUENE	0.25 U	U	UJ	0.25 U	UJ S
3-NITROTOLUENE	0.25 U	U	UJ	0.25 U	UJ S
2,6-DIAMINO-4-NITROTOLUENE	0.50 U	U	UJ	0.50 U	UJ S
2,4-DIAMINO-6-NITROTOLUENE	0.25 U	U	UJ	0.25 U	UJ S
PENTAERYTHRITOL TETRANITR	10.00 U	U	U	10.00 U	UJ S
NITROGLYCERIN	5.00 U	U	UJ	5.00 U	UJ S

Depths are measured in feet below the water table.

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## GROUP B: EXPLOSIVES (PROFILE)

GIS_LOCID	MW-70	MW-70	MW-70	MW-70	MW-70				
LAB_EPA_NO	AD651	AD652	AD653	AD654	AD655				
Date Sampled	10/4/99	10/5/99	10/5/99	10/5/99	10/5/99				
Depth	3-3	13-13	23-23	33-33	43-43				
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE
8330N (UG/L)									
OCTAHYDRO-1,3,5,7-TETRANITRO	1.00 U	*9,\$	U	4.00 U	*9,\$	U	0.25 U	U	0.25 U
HEXAHYDRO-1,3,5-TRINITRO-1,	1.00 U	*9,\$	U	4.00 U	*9,\$,+	U	0.25 U	U	0.25 U
1,3,5-TRINITROBENZENE	1.00 U	*9,\$	U	4.00 U	*9,\$	U	0.25 U	U	0.25 U
1,3-DINITROBENZENE	1.00 U	*9,\$	U	4.00 U	*9,\$	U	0.25 U	U	0.25 U
TETRYL	1.00 U	*9,\$	U	4.00 U	*9,\$	U	0.25 U	U	0.25 U
NITROBENZENE	1.00 U	*9,\$	U	4.00 U	*9,\$	U	0.25 U	U	0.25 U
2,4,6-TRINITROTOLUENE	1.00 U	*9,\$	U	4.00 U	*9,\$	U	0.25 U	U	0.25 U
4-AMINO-2,6-DINITROTOLUENE	1.00 U	*9,\$	U	4.00 U	*9,\$	U	0.25 U	U	0.25 U
2-AMINO-4,6-DINITROTOLUENE	1.00 U	*9,\$	U	4.00 U	*9,\$	U	0.25 U	U	0.25 U
2,6-DINITROTOLUENE	1.00 U	*9,\$	U	0.38	*9,\$	J	0.25 U	U	0.25 U
2,4-DINITROTOLUENE	1.00 U	*9,\$	U	4.00 U	*9,\$	U	0.25 U	U	0.25 U
PICRIC ACID	23.00 E	R L,+	R	25.00 E	L,Q,+	R	4.10	L,Q	0.25 U
2-NITROTOLUENE	1.00 U	*9,\$	U	0.25 U	*9,\$	U	0.25 U	U	0.25 U
4-NITROTOLUENE	1.00 U	*9,\$	U	4.00 U	*9,\$,+	U	0.25 U	U	0.25 U
3-NITROTOLUENE	1.00 U	*9,\$	U	4.00 U	*9,\$,+	U	0.25 U	U	0.25 U
2,6-DIAMINO-4-NITROTOLUENE	1.00 U	*9,\$	U	4.00 U	*9,\$	U	0.50 U	U	0.50 U
2,4-DIAMINO-6-NITROTOLUENE	1.00 U	*9,\$	U	4.00 U	*9,\$	U	0.25 U	U	0.25 U
PENTAERYTHRITOL TETRANITR	20.00 U	*9,\$	U	120.00	*9,\$,+	U	20.00	+	15.00
NITROGLYCERIN	20.00 U	*9,\$	U	80.00 U	*9,\$	U	5.00 U	U	5.00 U

Depths are measured in feet below the water table.

GIS_LOCID	MW-70	MW-70	MW-70	MW-70
LAB_EPA_NO	AD656	AD657	AD658	AD659
Date Sampled	10/5/99	10/5/99	10/5/99	10/5/99
Depth	53-53	63-63	73-73	83-83
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8330N (UG/L)				
OCTAHYDRO-1,3,5,7-TETRANITRO	0.25 U	U		
HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRINITROBENZENE	0.25 U	U		
1,3,5-TRINITROBENZENE	0.25 U	U		
1,3-DINITROBENZENE	0.25 U	U		
TETRYL	0.25 U	U		
NITROBENZENE	0.25 U	U		
2,4,6-TRINITROTOLUENE	0.25 U	U		
4-AMINO-2,6-DINITROTOLUENE	0.25 U	U		
2-AMINO-4,6-DINITROTOLUENE	0.25 U	U		
2,6-DINITROTOLUENE	0.25 U	U		
2,4-DINITROTOLUENE	0.25 U	U		
PICRIC ACID	11.00	R	L,Q,+	
2-NITROTOLUENE	0.25 U	U		
4-NITROTOLUENE	0.25 U	U		
3-NITROTOLUENE	0.25 U	U		
2,6-DIAMINO-4-NITROTOLUENE	0.50 U	U		
2,4-DIAMINO-6-NITROTOLUENE	0.25 U	U		
PENTAERYTHRITOL TETRANITRATE	10.00 U	U	+	
NITROGLYCERIN	5.00 U	U		

Depths are measured in feet below the water table.



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## GROUP B: EXPLOSIVES (PROFILE)

GIS_LOCID	MW-70	MW-70	MW-70	MW-70	MW-70
LAB_EPA_NO	AD749	AD661	AD662	AD663	AD664
Date Sampled	10/5/99	10/6/99	10/6/99	10/6/99	10/6/99
Depth	93-93	103-103	113-113	123-123	133-133
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL
8330N (UG/L)					
OCTAHYDRO-1,3,5,7-TETRANITRO	0.25 U		U	1.00 U	UJ S,*9,\$
HEXAHYDRO-1,3,5-TRINITRO-1,	0.25 U		U	1.00 U	UJ S,*9,\$
1,3,5-TRINITROBENZENE	0.25 U		U	1.00 U	UJ S,*9,\$
1,3-DINITROBENZENE	0.25 U		U	1.00 U	UJ S,*9,\$
TETRYL	0.25 U		U	1.00 U	UJ S,*9,\$
NITROBENZENE	0.25 U		U	1.00 U	UJ S,*9,\$
2,4,6-TRINITROTOLUENE	0.25 U		U	1.00 U	UJ S,*9,\$
4-AMINO-2,6-DINITROTOLUENE	0.25 U		U	1.00 U	UJ S,*9,\$
2-AMINO-4,6-DINITROTOLUENE	0.25 U		U	1.00 U	UJ S,*9,\$
2,6-DINITROTOLUENE	0.25 U		U	1.00 U	UJ S,*9,\$
2,4-DINITROTOLUENE	0.25 U		U	1.00 U	UJ S,*9,\$
PICRIC ACID	0.25 U	L,Q	R	20.00 E	R L,Q,+
2-NITROTOLUENE	0.25 U		U	1.00 U	UJ S,*9,\$
4-NITROTOLUENE	0.25 U		U	1.00 U	UJ S,*9,\$
3-NITROTOLUENE	0.25 U		U	1.00 U	UJ S,*9,\$
2,6-DIAMINO-4-NITROTOLUENE	0.50 U		U	1.00 U	UJ S,*9,\$
2,4-DIAMINO-6-NITROTOLUENE	0.25 U		U	1.00 U	UJ S,*9,\$
PENTAERYTHRITOL TETRANITR	21.00	C,+	UJ	34.00	UJ S,*9,\$
NITROGLYCERIN	5.00 U		U	170.00	UJ S,+

Depths are measured in feet below the water table.

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## GROUP B: EXPLOSIVES (PROFILE)

GIS_LOCID	MW-70	MW-71	MW-71	MW-71					
LAB_EPA_NO	AD665	AD666	AD563	AD564					
Date Sampled	10/7/99	10/7/99	9/28/99	9/29/99					
Depth	143-143	153-153	80-85	90-95					
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL
8330N (UG/L)									
OCTAHYDRO-1,3,5,7-TETRAHIDRO-1,3,5-TRINITRO-1,3,5-TRINITROBENZENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
1,3,5-TRINITROBENZENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
1,3-DINITROBENZENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
TETRYL	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
NITROBENZENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
2,4,6-TRINITROTOLUENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
4-AMINO-2,6-DINITROTOLUENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
2-AMINO-4,6-DINITROTOLUENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
2,6-DINITROTOLUENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
2,4-DINITROTOLUENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
PICRIC ACID	4.80	R	L,Q,+	0.25 U	R	L	0.25 U	R	L
2-NITROTOLUENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
4-NITROTOLUENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
3-NITROTOLUENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
2,6-DIAMINO-4-NITROTOLUENE	0.50 U	U	U	0.50 U	U	U	0.50 U	U	U
2,4-DIAMINO-6-NITROTOLUENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
PENTAERYTHRITOL TETRAHIDRO-1,3,5-TRINITROBENZENE	29.00	U	+	10.00 U	U	U	10.00 U	U	U
NITROGLYCERIN	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U

Depths are measured in feet below the water table.

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## GROUP B: EXPLOSIVES (PROFILE)

GIS_LOCID	MW-71	MW-71	MW-71	MW-71	MW-71							
LAB_EPA_NO	AD565	AD566	AD567	AD569	AD570							
Date Sampled	9/29/99	9/29/99	9/30/99	9/30/99	9/30/99							
Depth	100-105	110-125	120-125	140-145	150-155							
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL
8330N (UG/L)												
										</		

Depths are measured in feet below the water table.



GIS_LOCID	MW-76	MW-76	MW-76	MW-76	MW-76							
LAB_EPA_NO	AD907	AD908	AD909	AD910	AD911							
Date Sampled	10/18/99	10/18/99	10/18/99	10/19/99	10/19/99							
Depth	5-5	10-10	20-20	20-20	30-30							
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
<b>8330N (UG/L)</b>												
OCTAHYDRO-1,3,5,7-TETRANITRO-1,3,5-TRINITROBENZENE	2.00 U	UJ	UJ	*9,\$	1.00 U	U	U	*9,\$	0.90	J	J	S,*9
HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRINITROBENZENE	5.90	U	U	+	1.00 U	U	U	*9,\$	8.30	J	J	S,*9
1,3-DINITROBENZENE	2.00 U	UJ	UJ	*9,\$	1.00 U	U	U	*9,\$	0.25 U	U	U	U
TETRYL	2.00 U	UJ	UJ	*9,\$	1.00 U	U	U	*9,\$	0.25 U	U	U	U
NITROBENZENE	2.00 U	UJ	UJ	*9,\$	1.00 U	U	U	*9,\$	0.25 U	U	U	U
2,4,6-TRINITROTOLUENE	2.00 U	UJ	UJ	*9,\$	1.00 U	U	U	*9,\$	0.25 U	U	U	U
4-AMINO-2,6-DINITROTOLUENE	2.00 U	UJ	UJ	*9,\$	1.00 U	U	U	*9,\$	0.25 U	U	U	U
2-AMINO-4,6-DINITROTOLUENE	2.00 U	UJ	UJ	*9,\$	1.00 U	U	U	*9,\$	0.25 U	U	U	U
2,6-DINITROTOLUENE	2.00 U	UJ	UJ	*9,\$	1.00 U	U	U	*9,\$	0.25 U	U	U	U
2,4-DINITROTOLUENE	2.00	UJ	UJ	*9,\$,+	1.00 U	U	U	*9,\$	0.25 U	U	U	U
PICRIC ACID	83.00 E	R	R	L,+	11.00	U	U	L,+	19.00	R	R	L,+
2-NITROTOLUENE	2.00	UJ	UJ	*9,\$,+	1.00 U	U	U	*9,\$	0.25 U	U	U	U
4-NITROTOLUENE	2.00	UJ	UJ	*9,\$,+	1.00 U	U	U	*9,\$	0.25 U	U	U	U
3-NITROTOLUENE	2.10	U	U	+	1.00 U	U	U	*9,\$	0.65	J	J	C,S
2,6-DIAMINO-4-NITROTOLUENE	2.00 U	UJ	UJ	*9,\$	1.00 U	U	U	*9,\$	0.50 U	U	U	U
2,4-DIAMINO-6-NITROTOLUENE	2.00 U	UJ	UJ	*9,\$	1.00 U	U	U	*9,\$	0.25 U	U	U	U
PENTAERYTHRITOL TETRANITRATE	120.00	U	U	+	31.00	U	U	+	46.00	U	U	+
NITROGLYCERIN	260.00	U	U	+	68.00	U	U	+	47.00	U	U	+

Depths are measured in feet below the water table.

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## GROUP B: EXPLOSIVES (PROFILE)

GIS_LOCID	MW-76	MW-76	MW-76	MW-76	MW-76
LAB_EPA_NO	AD912DL	AD913	AD914	AD915	AD916
Date Sampled	10/19/99	10/19/99	10/19/99	10/19/99	10/19/99
Depth	40-40	50-50	60-60	70-70	80-80
Method Analyte	ANALYTICAL RESULT	ANALYTICAL RESULT	ANALYTICAL RESULT	ANALYTICAL RESULT	ANALYTICAL RESULT
LAB REV QUAL	LAB REV QUAL	LAB REV QUAL	LAB REV QUAL	LAB REV QUAL	LAB REV QUAL
QUAL CODE	QUAL CODE	QUAL CODE	QUAL CODE	QUAL CODE	QUAL CODE
8330N (UG/L)					
OCTAHYDRO-1,3,5,7-TETRANITRO	4.50	R	D		
HEXAHYDRO-1,3,5-TRINITRO-1,	25.00	J	C,S		
1,3,5-TRINITROBENZENE	0.50	U	D		
1,3-DINITROBENZENE	0.50	U	D		
TETRYL	0.50	U	D		
NITROBENZENE	0.50	U	D		
2,4,6-TRINITROTOLUENE	0.50	U	D		
4-AMINO-2,6-DINITROTOLUENE	0.50	U	D		
2-AMINO-4,6-DINITROTOLUENE	0.50	U	D		
2,6-DINITROTOLUENE	0.50	U	D		
2,4-DINITROTOLUENE	0.50	U	D		
PICRIC ACID	0.50	U	D		
2-NITROTOLUENE	0.50	U	D		
4-NITROTOLUENE	0.50	U	D		
3-NITROTOLUENE	0.50	U	D		
2,6-DIAMINO-4-NITROTOLUENE	1.00	U	D		
2,4-DIAMINO-6-NITROTOLUENE	0.50	U	D		
PENTAERYTHRITOL TETRANITR	20.00	U	D		
NITROGLYCERIN	11.00	U	D		

Depths are measured in feet below the water table.

Ogden Environmental and Energy Services

GIS_LOCID	MW-76	MW-76	MW-80	MW-80	MW-80
LAB_EPA_NO	AD917	AD918	AC969	AC970	AC971
Date Sampled	10/19/99	10/19/99	8/3/99	8/4/99	8/4/99
Depth	90-90	100-100	144.4-149.4	154.4-159.4	164.4-169.4
Method Analyte	ANALYTICAL RESULT	LAB QUAL REV QUAL	ANALYTICAL RESULT	LAB QUAL REV QUAL	ANALYTICAL RESULT
8330N (UG/L)					
OCTAHYDRO-1,3,5,7-TETRANITRO	0.25 U	U	0.25 U	U	0.25 U
HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRINITROBENZENE	0.25 U	U	0.25 U	U	0.25 U
1,3,5-TRINITROBENZENE	0.25 U	U	0.25 U	U	0.25 U
1,3-DINITROBENZENE	0.25 U	U	0.25 U	U	0.25 U
TETRYL	0.25 U	U	0.25 U	U	0.25 U
NITROBENZENE	0.25 U	U	0.25 U	U	0.25 U
2,4,6-TRINITROTOLUENE	0.25 U	U	0.25 U	U	0.25 U
4-AMINO-2,6-DINITROTOLUENE	0.25 U	U	0.25 U	U	0.25 U
2-AMINO-4,6-DINITROTOLUENE	0.25 U	U	0.25 U	U	0.25 U
2,6-DINITROTOLUENE	0.25 U	U	0.25 U	U	0.25 U
2,4-DINITROTOLUENE	0.25 U	U	0.25 U	U	0.25 U
PICRIC ACID	0.25 U	R L	0.25 U	U	0.49 U
2-NITROTOLUENE	0.25 U	U	0.25 U	U	0.25 U
4-NITROTOLUENE	0.25 U	U	0.25 U	U	0.25 U
3-NITROTOLUENE	0.25 U	U	0.25 U	U	0.25 U
2,6-DIAMINO-4-NITROTOLUENE	0.50 U	U	0.50 U	U	0.50 U
2,4-DIAMINO-6-NITROTOLUENE	0.25 U	U	0.25 U	U	0.25 U
PENTAERYTHRITOL TETRANITR	10.00 U	U	10.00 U	U	10.00 U
NITROGLYCERIN	5.00 U	U	5.00 J	U	22.00 U

Depths are measured in feet below the water table.



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GROUP B: EXPLOSIVES (PROFILE)

GIS_LOCID	MW-80	MW-80	MW-82	MW-82					
LAB_EPA_NO	AC972	AC973	AD080	AD082					
Date Sampled	8/4/99	8/4/99	8/18/99	8/20/99					
Depth	174.4-179.4	182.4-177.4	80.9-85.9	100.9-105.9					
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL
8330N (UG/L) OCTAHYDRO-1,3,5,7-TETRANITRO-1,3,5-TRINITROBENZENE 1,3,5-TRINITROBENZENE 1,3-DINITROBENZENE TETRYL NITROBENZENE 2,4,6-TRINITROTOLUENE 4-AMINO-2,6-DINITROTOLUENE 2-AMINO-4,6-DINITROTOLUENE 2,6-DINITROTOLUENE 2,4-DINITROTOLUENE PICRIC ACID 2-NITROTOLUENE 4-NITROTOLUENE 3-NITROTOLUENE 2,6-DIAMINO-4-NITROTOLUENE 2,4-DIAMINO-6-NITROTOLUENE PENTAERYTHRITOL TETRANITRATE NITROGLYCERIN	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
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0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
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0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
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0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	
0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	

Depths are measured in feet below the water table.

GIS_LOCID	MW-83	MW-83	MW-83	MW-83	MW-83
LAB_EPA_NO	AD115	AD116	AD117	AD139	AD118
Date_Sampled	8/19/99	8/19/99	8/19/99	8/19/99	8/19/99
Depth	23-28	33-38	43-48	43-48	53-58
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE
<b>8330N (UG/L)</b>					
OCTAHYDRO-1,3,5,7-TETRANITRO	0.25 U	U			
HEXAHYDRO-1,3,5-TRINITRO-1,	0.25 U	U			
1,3,5-TRINITROBENZENE	0.25 U	U			
1,3-DINITROBENZENE	0.25 U	U			
TETRYL	0.25 U	U			
NITROBENZENE	0.25 U	U			
2,4,6-TRINITROTOLUENE	0.25 U	U			
4-AMINO-2,6-DINITROTOLUENE	0.25 U	U			
2-AMINO-4,6-DINITROTOLUENE	0.25 U	U			
2,6-DINITROTOLUENE	0.25 U	U			
2,4-DINITROTOLUENE	0.25 U	U			
PICRIC ACID	0.25 U	U			
2-NITROTOLUENE	0.25 U	U			
4-NITROTOLUENE	0.25 U	U			
3-NITROTOLUENE	0.25 U	U			
2,6-DIAMINO-4-NITROTOLUENE	0.50 U	U			
2,4-DIAMINO-6-NITROTOLUENE	0.25 U	U			
PENTAERYTHRITOL TETRANITR	10.00 U	U			
NITROGLYCERIN	5.00 U	U			

Depths are measured in feet below the water table.

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## GROUP B: EXPLOSIVES (PROFILE)

GIS_LOCID	MW-83	MW-83	MW-83	Intentionally blank				Intentionally blank				Intentionally blank			
LAB_EPA_NO	AD124	AD125	AD126												
Date_Sampled	8/20/99	8/20/99	8/20/99												
Depth	113-118	123-128	133-138												
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL
8330N (U/G/L)															
OCTAHYDRO-1,3,5,7-TETRAH	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U			
HEXAHYDRO-1,3,5-TRNITRO-1,	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U			
1,3,5-TRNITROBENZENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U			
1,3-DINITROBENZENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U			
TETRYL	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U			
NITROBENZENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U			
2,4,6-TRINITROTOLUENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U			
4-AMINO-2,6-DINITROTOLUENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U			
2-AMINO-4,6-DINITROTOLUENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U			
2,6-DINITROTOLUENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U			
2,4-DINITROTOLUENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U			
PICRIC ACID	0.25 U	U	U	0.65 U	U	U	0.25 U	U	U	0.25 U	U	U			
2-NITROTOLUENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U			
4-NITROTOLUENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U			
3-NITROTOLUENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U			
2,6-DIAMINO-4-NITROTOLUENE	0.50 U	U	U	0.50 U	U	U	0.50 U	U	U	0.50 U	U	U			
2,4-DIAMINO-6-NITROTOLUENE	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U	0.25 U	U	U			
PENTAERYTHRITOL TETRAH	10.00 U	U	U	10.00 U	U	U	10.00 U	U	U	10.00 U	U	U			
NITROGLYCERIN	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U			

Depths are measured in feet below the water table.









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## GROUP C: EXPLOSIVES (SOIL)

GIS_LOCID	05C	05C	05D	05D								
LAB_EPA_NO	AD850	AD851	AD852	AD854								
Date Sampled	10/14/99	10/14/99	10/14/99	10/14/99								
Depth	3-4	4-5	5-6	3-4								
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE			
8330N (UG/KG)												
OCTAHYDRO-1,3,5,7-TETRANITRO	120.00	U	UJ	C	120.00	U	UJ	C	120.00	U	UJ	C
HEXAHYDRO-1,3,5-TRINITRO-1,	120.00	U	UJ	C	120.00	U	UJ	C	120.00	U	UJ	C
1,3,5-TRINITROBENZENE	120.00	U	UJ	L	120.00	U	UJ	L	120.00	U	UJ	L
1,3-DINITROBENZENE	120.00	U	U		120.00	U	U		120.00	U	U	
TETRYL	120.00	U	U		120.00	U	U		120.00	U	U	
NITROBENZENE	120.00	U	U		120.00	U	U		120.00	U	U	
2,4,6-TRINITROTOLUENE	120.00	U	U		120.00	U	U		120.00	U	U	
4-AMINO-2,6-DINITROTOLUENE	120.00	U	U		120.00	U	U		120.00	U	U	
2-AMINO-4,6-DINITROTOLUENE	120.00	U	U		120.00	U	U		120.00	U	U	
2,6-DINITROTOLUENE	120.00	U	U		120.00	U	U		120.00	U	U	
2,4-DINITROTOLUENE	120.00	U	U		120.00	U	U		120.00	U	U	
PICRIC ACID	120.00	U	U		120.00	U	U		120.00	U	U	
2-NITROTOLUENE	120.00	U	U		120.00	U	U		120.00	U	U	
4-NITROTOLUENE	120.00	U	U		120.00	U	U		120.00	U	U	
3-NITROTOLUENE	120.00	U	U		120.00	U	U		120.00	U	U	
2,6-DIAMINO-4-NITROTOLUENE	250.00	U	U		250.00	U	U		250.00	U	U	
2,4-DIAMINO-6-NITROTOLUENE	120.00	U	U		120.00	U	U		120.00	U	U	
PENTAERYTHRITOL TETRANITRO	5000.00	U	UJ	C	5000.00	U	UJ	C	5000.00	U	UJ	C
NITROGLYCERIN	2500.00	U	UJ	C	2500.00	U	UJ	C	2500.00	U	UJ	C

Depths are measured in feet below the ground surface.

Ogden Environmental and Energy Services

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## GROUP C: EXPLOSIVES (SOIL)

GIS_LOCID	05D	APC	APC	APC	APC							
LAB_EPA_NO	AD855	AD971	AD974	AD972	AD973							
Date Sampled	10/14/99	10/19/99	10/19/99	10/19/99	10/19/99							
Depth	5-6	0-0.25	0-0.25	0.25-0.5	0.5-1							
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE
8330N (UG/KG)												
OCTAHYDRO-1,3,5,7-TETRANITRO-1,3,5-TRINITROBENZENE	120.00 U	UJ	C	140.00	UJ	C	150.00	UJ	J	160.00	U	U
HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRINITROBENZENE	120.00 U	UJ	C	1200.00	UJ	C	560.00	U	U	560.00	U	U
1,3,5-TRINITROBENZENE	120.00 U	UJ	L	120.00 U	U	L	120.00 U	U	U	120.00 U	U	U
1,3-DINITROBENZENE	120.00 U	U		120.00 U	U		120.00 U	U	U	120.00 U	U	U
TETRYL	120.00 U	U		120.00 U	U		120.00 U	U	U	120.00 U	U	U
NITROBENZENE	120.00 U	U		120.00 U	U		120.00 U	U	U	120.00 U	U	U
2,4,6-TRINITROTOLUENE	120.00 U	U		120.00 U	U		120.00 U	U	U	120.00 U	U	U
4-AMINO-2,6-DINITROTOLUENE	120.00 U	U		120.00 U	U		120.00 U	U	U	120.00 U	U	U
2-AMINO-4,6-DINITROTOLUENE	120.00 U	U		140.00	U		230.00	U	J	160.00	U	U
2,6-DINITROTOLUENE	120.00 U	U		120.00 U	U		120.00 U	U	U	120.00 U	U	U
2,4-DINITROTOLUENE	120.00 U	U		120.00 U	U		120.00 U	U	U	120.00 U	U	U
PICRIC ACID	120.00 U	U		120.00 U	U		120.00 U	U	U	120.00 U	U	U
2-NITROTOLUENE	120.00 U	U		120.00 U	U		120.00 U	U	U	120.00 U	U	U
4-NITROTOLUENE	120.00 U	U		120.00 U	U		120.00 U	U	U	120.00 U	U	U
3-NITROTOLUENE	120.00 U	U		120.00 U	U		120.00 U	U	U	120.00 U	U	U
2,6-DIAMINO-4-NITROTOLUENE	250.00 U	U		250.00 U	U		250.00 U	U	U	250.00 U	U	U
2,4-DIAMINO-6-NITROTOLUENE	120.00 U	U		120.00 U	U		120.00 U	U	U	120.00 U	U	U
PENTAERYTHRITOL TETRANITRATE	5000.00 U	UJ	C	5000.00 U	UJ	C	5000.00 U	U	U	5000.00 U	U	U
NITROGLYCERIN	2500.00 U	UJ	C	2500.00 U	UJ	C	2500.00 U	U	U	2500.00 U	U	U

Depths are measured in feet below the ground surface.



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## GROUP C: EXPLOSIVES (SOIL)

GIS_LOCID	HCDEMO2NW	HCDEMO2S	HDDEMO2NW	HDDEMO2S	HDJRANGEA					
LAB_EPA_NO	AD679	AD680	AD681	AD682	AD585					
Date Sampled	10/4/99	10/4/99	10/4/99	10/4/99	9/30/99					
Depth	0-0.25	0-0.25	0-0.25	0-0.25	0-3					
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	
8330N (UG/KG)										
	OCTAHYDRO-1,3,5,7-TETRANITRO-1,3,5-TRINITROBENZENE	3300.00	J	L	1100.00	J	L	120.00	U	U
	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRINITROBENZENE	42000.00			6700.00			120.00	U	U
	1,3-DINITROBENZENE	600.00	U	U	120.00	U	U	120.00	U	U
	TETRYL	600.00	U	U	120.00	U	U	120.00	U	U
	NITROBENZENE	600.00	U	U	120.00	U	U	120.00	U	U
	2,4,6-TRINITROTOLUENE	600.00	U	U	120.00	U	U	120.00	U	U
	4-AMINO-2,6-DINITROTOLUENE	600.00	U	U	120.00	U	U	120.00	U	U
	2-AMINO-4,6-DINITROTOLUENE	600.00	U	U	120.00	U	U	120.00	U	U
	2,6-DINITROTOLUENE	600.00	U	U	120.00	U	U	120.00	U	U
	2,4-DINITROTOLUENE	600.00	U	U	120.00	U	U	120.00	U	U
	PICRIC ACID	600.00	U	U	120.00	U	U	120.00	U	U
	2-NITROTOLUENE	600.00	U	U	120.00	U	U	120.00	U	U
	4-NITROTOLUENE	600.00	U	U	120.00	U	U	120.00	U	U
	3-NITROTOLUENE	600.00	U	U	120.00	U	U	120.00	U	U
	2,6-DIAMINO-4-NITROTOLUENE	1200.00	U	U	250.00	U	U	250.00	U	U
	2,4-DIAMINO-6-NITROTOLUENE	600.00	U	U	120.00	U	U	120.00	U	U
	PENTAERYTHRITOL TETRANITR	25000.00	U	UJ C	5000.00	U	UJ C	5000.00	U	UJ C
	NITROGLYCERIN	12000.00	U	U	2500.00	U	UJ C	2500.00	U	U

Depths are measured in feet below the ground surface.

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## GROUP C: EXPLOSIVES (SOIL)

GIS_LOCID	HDJRANGEB	HDJRANGEC	HDJRANGED	HDJRANGEF	HDJRANGEG							
LAB_EPA_NO	AD586	AD587	AD588	AD589	AD590							
Date Sampled	9/30/99	9/30/99	9/30/99	9/30/99	9/30/99							
Depth	0-3	0-3	0-3	0-3	0-3							
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL
8330N (UG/KG)												
OCTAHYDRO-1,3,5,7-TETRANITRO	120.00	U	U	120.00	U	U	120.00	U	U	120.00	U	U
HEXAHYDRO-1,3,5-TRINITRO-1,	120.00	U	U	120.00	U	U	120.00	U	U	120.00	U	U
1,3,5-TRINITROBENZENE	120.00	U	U	120.00	U	U	120.00	U	U	120.00	U	U
1,3-DINITROBENZENE	120.00	U	U	120.00	U	U	120.00	U	U	120.00	U	U
TETRYL	120.00	U	U	120.00	U	U	890.00	U	U	120.00	U	U
NITROBENZENE	120.00	U	U	120.00	U	U	120.00	U	U	120.00	U	U
2,4,6-TRINITROTOLUENE	120.00	U	U	120.00	U	U	120.00	U	U	120.00	U	U
4-AMINO-2,6-DINITROTOLUENE	120.00	U	U	120.00	U	U	120.00	U	U	120.00	U	U
2-AMINO-4,6-DINITROTOLUENE	120.00	U	U	120.00	U	U	120.00	U	U	120.00	U	U
2,6-DINITROTOLUENE	120.00	U	U	120.00	U	U	120.00	U	U	120.00	U	U
2,4-DINITROTOLUENE	120.00	U	U	120.00	U	U	120.00	U	U	120.00	U	U
PICRIC ACID	120.00	U	U	120.00	U	U	120.00	U	U	120.00	U	U
2-NITROTOLUENE	120.00	U	U	120.00	U	U	120.00	U	U	120.00	U	U
4-NITROTOLUENE	120.00	U	U	120.00	U	U	120.00	U	U	120.00	U	U
3-NITROTOLUENE	120.00	U	U	120.00	U	U	120.00	U	U	120.00	U	U
2,6-DIAMINO-4-NITROTOLUENE	250.00	U	U	250.00	U	U	250.00	U	U	250.00	U	U
2,4-DIAMINO-6-NITROTOLUENE	120.00	U	U	120.00	U	U	120.00	U	U	120.00	U	U
PENTAERYTHRITOL TETRANITR	5000.00	U	UJ C	5000.00	U	UJ C	5000.00	U	UJ C	5000.00	U	UJ C
NITROGLYCERIN	2500.00	U	U	2500.00	U	U	2500.00	U	U	2500.00	U	U

Depths are measured in feet below the ground surface.

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## GROUP C: EXPLOSIVES (SOIL)

GIS_LOCID	HDJRANGEH	HDJRANGEI	MA-13R	MA-19R								
LAB_EPA_NO	AD591	AD592	AC993	AC994								
Date Sampled	9/30/99	9/30/99	8/4/99	8/4/99								
Depth	0-3	0-3	-	-								
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	QUAL CODE
8330N (UG/KG)												
OCTAHYDRO-1,3,5,7-TETRANITRO	120.00	U	U						120.00	U	U	
HEXAHYDRO-1,3,5-TRINITRO-1,	120.00	U	U						120.00	U	U	
1,3,5-TRINITROBENZENE	120.00	U	U						120.00	U	U	
1,3-DINITROBENZENE	120.00	U	U						120.00	U	U	
TETRYL	120.00	U	U						120.00	U	U	
NITROBENZENE	120.00	U	U						120.00	U	U	
2,4,6-TRINITROTOLUENE	120.00	U	U						120.00	U	U	
4-AMINO-2,6-DINITROTOLUENE	120.00	U	U						120.00	U	U	
2-AMINO-4,6-DINITROTOLUENE	120.00	U	U						120.00	U	U	
2,6-DINITROTOLUENE	120.00	U	U						120.00	U	U	
2,4-DINITROTOLUENE	120.00	U	U						120.00	U	U	
PICRIC ACID	120.00	U	U						120.00	U	U	
2-NITROTOLUENE	120.00	U	U						120.00	U	U	
4-NITROTOLUENE	120.00	U	U						120.00	U	U	
3-NITROTOLUENE	120.00	U	U						120.00	U	U	
2,6-DIAMINO-4-NITROTOLUENE	250.00	U	U						250.00	U	U	
2,4-DIAMINO-6-NITROTOLUENE	120.00	U	U						120.00	U	U	
PENTAERYTHRITOL TETRANITR	5000.00	U	UJ C						5000.00	U	U	
NITROGLYCERIN	2500.00	U	U						2500.00	U	U	

Depths are measured in feet below the ground surface.



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## GROUP C: EXPLOSIVES (SOIL)

GIS_LOCID	MA-4R	SD2NWA	SD2NWB	SD2NWC	SD2NWD							
LAB_EPA_NO	AC992	AE019	AE020	AE021	AE022							
Date Sampled	8/4/99	10/26/99	10/26/99	10/26/99	10/26/99							
Depth	-	0-0.25	0-0.25	0-0.25	0-0.25							
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL
8330N (UG/KG)												
OCTAHYDRO-1,3,5,7-TETRANITRO-1,3,5-TRINITRO-1,3,5-TRINITROBENZENE	120.00 U	U	U	120.00 U	U	U	120.00 U	U	U	120.00 U	U	U
1,3,5-TRINITROBENZENE	120.00 U	U	U	120.00 U	U	U	120.00 U	U	U	120.00 U	U	U
1,3-DINITROBENZENE	120.00 U	U	U	120.00 U	U	U	120.00 U	U	U	120.00 U	U	U
TETRYL	120.00 U	U	U	120.00 U	U	U	120.00 U	U	U	120.00 U	U	U
NITROBENZENE	120.00 U	U	U	120.00 U	U	U	120.00 U	U	U	120.00 U	U	U
2,4,6-TRINITROTOLUENE	120.00 U	U	U	120.00 U	U	U	120.00 U	U	U	120.00 U	U	U
4-AMINO-2,6-DINITROTOLUENE	120.00 U	U	U	120.00 U	U	U	120.00 U	U	U	120.00 U	U	U
2-AMINO-4,6-DINITROTOLUENE	120.00 U	U	U	120.00 U	U	U	120.00 U	U	U	120.00 U	U	U
2,6-DINITROTOLUENE	120.00 U	U	U	120.00 U	U	U	120.00 U	U	U	120.00 U	U	U
2,4-DINITROTOLUENE	120.00 U	U	U	120.00 U	U	U	120.00 U	U	U	120.00 U	U	U
PICRIC ACID	120.00 U	U	U	120.00 U	U	U	120.00 U	U	U	120.00 U	U	U
2-NITROTOLUENE	120.00 U	U	U	120.00 U	U	U	120.00 U	U	U	120.00 U	U	U
4-NITROTOLUENE	120.00 U	U	U	120.00 U	U	U	120.00 U	U	U	120.00 U	U	U
3-NITROTOLUENE	120.00 U	U	U	120.00 U	U	U	120.00 U	U	U	120.00 U	U	U
2,6-DIAMINO-4-NITROTOLUENE	250.00 U	U	U	250.00 U	U	U	250.00 U	U	U	250.00 U	U	U
2,4-DIAMINO-6-NITROTOLUENE	120.00 U	U	U	120.00 U	U	U	120.00 U	U	U	120.00 U	U	U
PENTAERYTHRITOL TETRANITRATE	5000.00 U	U	U	5000.00 U	U	U	5000.00 U	U	U	5000.00 U	U	U
NITROGLYCERIN	2500.00 U	U	U	2500.00 U	U	U	2500.00 U	U	U	2500.00 U	U	U

Depths are measured in feet below the ground surface.

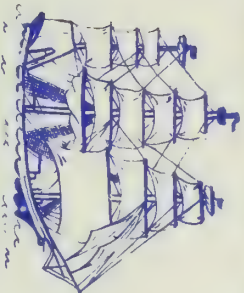
## GROUP C: EXPLOSIVES (SOIL)

GIS_LOCID	SD2NWE	SD2NWF	SD2NWG	SD2NWH	SD2NWH								
LAB_EPA_NO	AE023	AE024	AE025	AE026	AE027								
Date Sampled	10/26/99	10/26/99	10/26/99	10/26/99	10/26/99								
Depth	0-0.25	0-0.25	0-0.25	0-0.25	0-0.25								
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	
8330N (UG/KG)													
	OCTAHYDRO-1,3,5,7-TETRANITRO	120.00	U	U	120.00	U	U	120.00	U	U	120.00	U	U
	HEXAHYDRO-1,3,5-TRINITRO-1,	120.00	U	U	2000.00			120.00	U	U	120.00	U	U
	1,3,5-TRINITROBENZENE	120.00	U	U	120.00	U	U	120.00	U	U	120.00	U	U
	1,3-DINITROBENZENE	120.00	U	U	120.00	U	U	120.00	U	U	120.00	U	U
	TETRYL	120.00	U	U	120.00	U	U	120.00	U	U	120.00	U	U
	NITROBENZENE	120.00	U	U	120.00	U	U	120.00	U	U	120.00	U	U
	2,4,6-TRINITROTOLUENE	120.00	U	U	120.00	U	U	120.00	U	U	120.00	U	U
	4-AMINO-2,6-DINITROTOLUENE	120.00	U	U	120.00	U	U	120.00	U	U	120.00	U	U
	2-AMINO-4,6-DINITROTOLUENE	120.00	U	U	120.00	U	U	120.00	U	U	120.00	U	U
	2,6-DINITROTOLUENE	120.00	U	U	120.00	U	U	120.00	U	U	120.00	U	U
	2,4-DINITROTOLUENE	120.00	U	U	120.00	U	U	120.00	U	U	120.00	U	U
	PICRIC ACID	120.00	U	U	120.00	U	U	120.00	U	U	120.00	U	U
	2-NITROTOLUENE	120.00	U	U	120.00	U	U	120.00	U	U	120.00	U	U
	4-NITROTOLUENE	120.00	U	U	120.00	U	U	120.00	U	U	120.00	U	U
	3-NITROTOLUENE	120.00	U	U	120.00	U	U	120.00	U	U	120.00	U	U
	2,6-DIAMINO-4-NITROTOLUENE	250.00	U	U	250.00	U	U	250.00	U	U	250.00	U	U
	2,4-DIAMINO-6-NITROTOLUENE	120.00	U	U	120.00	U	U	120.00	U	U	120.00	U	U
PENTAERYTHRITOL TETRANITR	5000.00	U	U	5000.00	U	U	5000.00	U	U	5000.00	U	U	
NITROGLYCERIN	2500.00	U	U	2500.00	U	U	2500.00	U	U	2500.00	U	U	

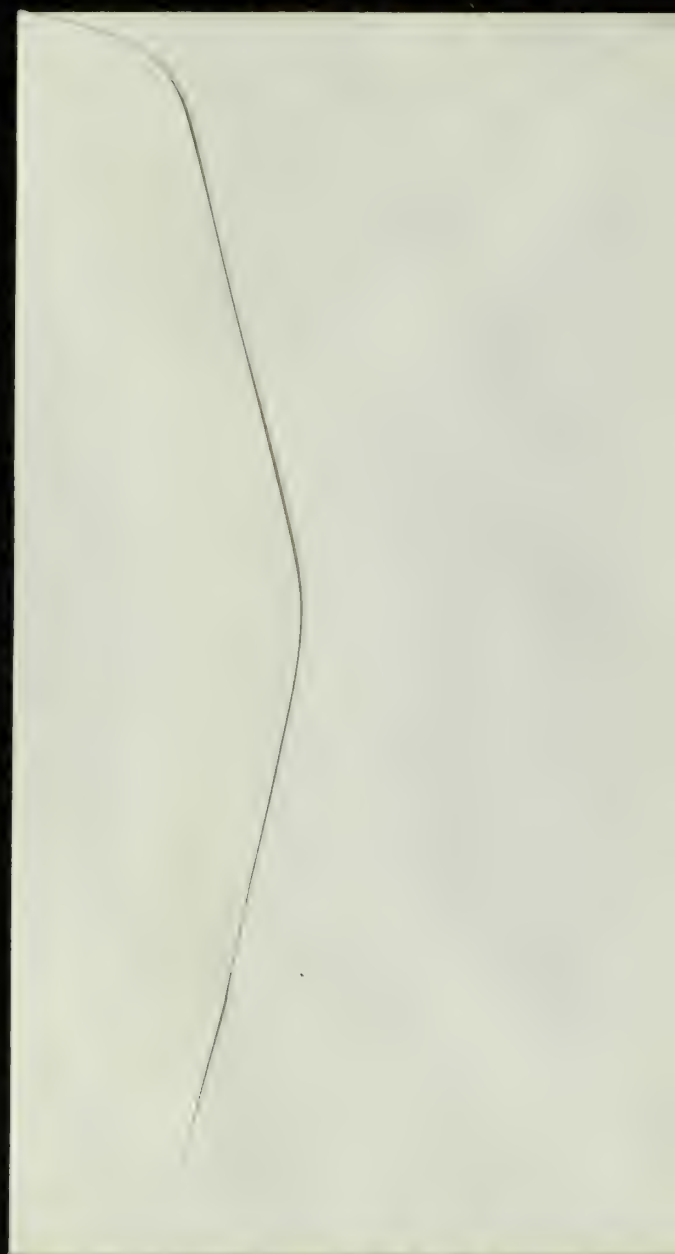
Depths are measured in feet below the ground surface.







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## GROUP C1: EXPLOSIVES (AIR)

GIS_LOCID	ASIRANGE	ASIRANGE	Intentionally blank	Intentionally blank	Intentionally blank
LAB_EPA_NO	AD642	AD642F			
Date Sampled	9/30/99	9/30/99			
Depth	0-0	0-0			
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE
<b>8330N (UG/SAMPLE)</b>					
OCTAHYDRO-1,3,5,7-TETRANITRO	2.50 U	U	0.25 U	U	
HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRINITROBENZENE	2.50 U	U	0.25 U	U	
1,3,5-TRINITROBENZENE	2.50 U	UJ	0.25 U	U	
1,3-DINITROBENZENE	2.50 U	U	0.25 U	U	
TETRYL	2.50 U	U	0.25 U	U	
NITROBENZENE	2.50 U	UJ	0.25 U	U	
2,4,6-TRINITROTOLUENE	2.50 U	U	0.25 U	U	
4-AMINO-2,6-DINITROTOLUENE	2.50 U	U	0.25 U	U	
2-AMINO-4,6-DINITROTOLUENE	2.50 U	U	0.25 U	U	
2,6-DINITROTOLUENE	2.50 U	U	0.25 U	U	
2,4-DINITROTOLUENE	2.50 U	U	0.25 U	U	
PICRIC ACID	2.50 U	U	0.25 U	U	
2-NITROTOLUENE	2.50 U	U	0.25 U	U	
4-NITROTOLUENE	2.50 U	U	0.25 U	U	
3-NITROTOLUENE	2.50 U	U	0.25 U	U	
2,6-DIAMINO-4-NITROTOLUENE	5.00 U	U	0.50 U	U	
2,4-DIAMINO-6-NITROTOLUENE	2.50 U	U	0.25 U	U	
PENTAERYTHRITOL TETRANITRATE	940.00 B	U	10.00 U	U	
NITROGLYCERIN	50.00 U	U	5.00 U	U	

## GROUP D: VOLATILES (GROUNDWATER)

GIS_LOCID	03MW0060	03MW0122A	03MW0604A	11MW0003					
LAB_EPA_NO	AD677	AD632	AD675	AD635					
Date Sampled	10/20/99	9/30/99	10/5/99	9/30/99					
Depth	35-40	1-11	64-69	0-0					
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE
504 (NG/L)									
1,2-DIBROMOETHANE (ETHYLE	9.70	U	U	10.00	U	U	10.00	U	U
8021W (UG/L)									
TERT-BUTYL METHYL ETHER	0.50	U	U	0.50	U	U	0.50	U	U
OC21V (UG/L)									
CHLOROMETHANE	1.00	U	U	1.00	U	U	1.00	U	U
VINYL CHLORIDE	1.00	U	U	1.00	U	U	1.00	U	U
BROMOMETHANE	1.00	U	U	1.00	U	UJ C	1.00	U	UJ C
CHLOROETHANE	1.00	U	U	1.00	U	UJ C	1.00	U	UJ C
1,1-DICHLOROETHENE	1.00	U	U	1.00	U	U	1.00	U	U
ACETONE	5.00	U	R	5.00	U	R	5.00	U	R
CARBON DISULFIDE	1.00	U	U	1.00	U	U	1.00	U	U
METHYLENE CHLORIDE	2.00	U	U	2.00	U	U	2.00	U	U
TRANS-1,2-DICHLOROETHENE	1.00	U	U	1.00	U	U	1.00	U	U
1,1-DICHLOROETHANE	1.00	U	U	1.00	U	U	1.00	U	U
CIS-1,2-DICHLOROETHYLENE	1.00	U	U	1.00	U	U	1.00	U	U
METHYL ETHYL KETONE (2-BU	5.00	U	UJ C	5.00	U	UJ C	5.00	U	UJ C
BROMOCHLOROMETHANE	1.00	U	U	1.00	U	U	1.00	U	U
CHLOROFORM	1.00	U	U	2.00			0.30	J	J
1,1,1-TRICHLOROETHANE	1.00	U	U	1.00	U	U	1.00	U	U
CARBON TETRACHLORIDE	1.00	U	U	1.00	U	U	1.00	U	U
BENZENE	1.00	U	U	1.00	U	U	1.00	U	U
1,2-DICHLOROETHANE	1.00	U	U	1.00	U	U	1.00	U	U
TRICHLOROETHYLENE (TCE)	1.00	U	U	1.00	U	U	0.20	J	J
1,2-DICHLOROPROPANE	1.00	U	U	1.00	U	U	1.00	U	U
BROMODICHLOROMETHANE	1.00	U	U	1.00	U	U	1.00	U	U

Depths are measured in feet below the water table.

Ogden Environmental and Energy Services



## GROUP D: VOLATILES (GROUNDWATER)

GIS_LOCID	03MW0060	03MW0122A	03MW0122A	03MW0604A	11MW0003				
LAB_EPA_NO	AD677	AD632	AD633	AD675	AD635				
Date Sampled	10/20/99	9/30/99	9/30/99	10/5/99	9/30/99				
Depth	35-40	1-11	1-11	64-69	0-0				
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE
OC21V (UG/L) Continued									
CIS-1,3-DICHLOROPROPENE	1.00 U			1.00 U			1.00 U		U
METHYL ISOBUTYL KETONE (4	5.00 U			5.00 U			5.00 U		U
TOLUENE	1.00 U			1.00 U			1.00 U		U
TRANS-1,3-DICHLOROPROPENE	1.00 U			1.00 U			1.00 U		U
1,1,2-TRICHLOROETHANE	1.00 U			1.00 U			1.00 U		U
TETRACHLOROETHYLENE(PCB	1.00 U			1.00 U			1.00 U		U
2-HEXANONE	5.00 U			5.00 U			5.00 U		U
DIBROMOCHLOROMETHANE	1.00 U			1.00 U			1.00 U		U
1,2-DIBROMOETHANE (ETHYLE	1.00 U			1.00 U			1.00 U		U
CHLOROBENZENE	1.00 U			1.00 U			1.00 U		U
ETHYLBENZENE	1.00 U			1.00 U			1.00 U		U
XYLENES, TOTAL	1.00 U			1.00 U			1.00 U		U
STYRENE	1.00 U			1.00 U			1.00 U		U
BROMOFORM	1.00 U			1.00 U			1.00 U		U
1,1,2,2-TETRACHLOROETHANE	1.00 U			1.00 U			1.00 U		U
1,3-DICHLOROBENZENE	1.00 U			1.00 U			1.00 U		U
1,4-DICHLOROBENZENE	1.00 U			1.00 U			1.00 U		U
1,2-DICHLOROBENZENE	1.00 U			1.00 U			1.00 U		U
1,2-DIBROMO-3-CHLOROPROPA	1.00 U			1.00 U			1.00 U		U
1,2,4-TRICHLOROBENZENE	1.00 U			1.00 U			1.00 U		U
VINYL ACETATE	1.00 U			1.00 U			1.00 U		U
DIBROMOMETHANE	1.00 U			1.00 U			1.00 U		U
2-CHLOROETHYL VINYL ETHER	1.00 U			1.00 U			1.00 U		U

Depths are measured in feet below the water table.

## GROUP D: VOLATILES (GROUNDWATER)

GIS_LOCID	15WT0711	15WT0711	15WT0712	15WT0712								
LAB_EPA_NO	AD714	AD714RE	AD713	AD713RE								
Date Sampled	10/11/99	10/11/99	10/11/99	10/11/99								
Depth	5-15	5-15	0-0	5-15								
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
504 (NG/L)												
1,2-DIBROMOETHANE (ETHYLE	9.70 U	UJ	S	D	12.00 U	R	D		10.00 U	R	D	
8021W (UG/L)	0.50 U	U							0.50 U	U		
TERT-BUTYL METHYL ETHER												
OC21V (UG/L)	1.00 U	U							1.00 U	U		
CHLOROMETHANE	1.00 U	U							1.00 U	U		
VINYL CHLORIDE	1.00 U	UJ	C						1.00 U	UJ	C	
BROMOMETHANE	1.00 U	U							1.00 U	U		
CHLOROETHANE	1.00 U	U							1.00 U	U		
1,1-DICHLOROETHENE	5.00 U	U							5.00 U	U		
ACETONE	1.00 U	U							1.00 U	U		
CARBON DISULFIDE	2.00 U	U							2.00 U	U		
METHYLENE CHLORIDE	1.00 U	U							1.00 U	U		
TRANS-1,2-DICHLOROETHENE	1.00 U	U							1.00 U	U		
1,1-DICHLOROETHANE	1.00 U	U							1.00 U	U		
CIS-1,2-DICHLOROETHYLENE	5.00 U	U							5.00 U	U		
METHYL ETHYL KETONE (2-BU	1.00 U	U							1.00 U	U		
BROMOCHLOROMETHANE	1.00 U	U							1.00 U	U		
CHLOROFORM	1.00 U	U							1.00 U	U		
1,1,1-TRICHLOROETHANE	1.00 U	U							1.00 U	U		
CARBON TETRACHLORIDE	1.00 U	U							1.00 U	U		
BENZENE	1.00 U	U							1.00 U	U		
1,2-DICHLOROETHANE	1.00 U	U							1.00 U	U		
TRICHLOROETHYLENE (TCE)	1.00 U	U							1.00 U	U		
1,2-DICHLOROPROPANE	1.00 U	U							1.00 U	U		
BROMODICHLOROMETHANE	1.00 U	U							1.00 U	U		

Depths are measured in feet below the water table.

Ogden Environmental and Energy Services

## GROUP D: VOLATILES (GROUNDWATER)

GIS_LOCID	15WT0711		15WT0712	15WT0712
LAB_EPA_NO	AD714	AD714RE	AD713	AD713RE
Date Sampled	10/11/99		10/11/99	10/11/99
Depth	5-15		0-0	5-15
Method Analyte	ANALYTICAL RESULT	LAB QUAL	ANALYTICAL RESULT	LAB QUAL
	REV QUAL	REV QUAL	REV QUAL	REV QUAL
	CODE	CODE	CODE	CODE
OC21V (UG/L) Continued				
CIS-1,3-DICHLOROPROPENE	1.00 U	U	1.00 U	U
METHYL ISOBUTYL KETONE (4)	5.00 U	U	5.00 U	U
TOLUENE	1.00 U	U	1.00 U	U
TRANS-1,3-DICHLOROPROPENE	1.00 U	U	1.00 U	U
1,1,2-TRICHLOROETHANE	1.00 U	U	1.00 U	U
TETRACHLOROETHYLENE(PCB	1.00 U	U	1.00 U	U
2-HEXANONE	5.00 U	U	5.00 U	U
DIBROMOCHLOROMETHANE	1.00 U	U	1.00 U	U
1,2-DIBROMOETHANE (ETHYLE	1.00 U	U	1.00 U	U
CHLOROBENZENE	1.00 U	U	1.00 U	U
ETHYLBENZENE	1.00 U	U	1.00 U	U
XYLENES, TOTAL	1.00 U	U	1.00 U	U
STYRENE	1.00 U	U	1.00 U	U
BROMOFORM	1.00 U	U	1.00 U	U
1,1,2,2-TETRACHLOROETHANE	1.00 U	U	1.00 U	U
1,3-DICHLOROBENZENE	1.00 U	U	1.00 U	U
1,4-DICHLOROBENZENE	1.00 U	U	1.00 U	U
1,2-DICHLOROBENZENE	1.00 U	U	1.00 U	U
1,2-DIBROMO-3-CHLOROPROPA	1.00 U	U	1.00 U	U
1,2,4-TRICHLOROBENZENE	1.00 U	U	1.00 U	U
VINYL ACETATE	1.00 U	U	1.00 U	U
DIBROMOMETHANE	1.00 U	U	1.00 U	U
2-CHLOROETHYL VINYL ETHER	1.00 U	U	1.00 U	U

Depths are measured in feet below the water table.



## GROUP D: VOLATILES (GROUNDWATER)

GIS_LOCID	15WT0712	28MW0106	28MW0106	58MW0002	58MW0002
LAB_EPA_NO	AD712RE	AD671	AD671RE	AD770	AD770RE
Date Sampled	10/11/99	10/6/99	10/6/99	10/8/99	10/8/99
Depth	5-15	0-10	0-10	25-30	25-30
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE
504 (NG/L)					
1,2-DIBROMOETHANE (ETHYLE 8021W (UG/L)	9.80	U	R	D	
TERT-BUTYL METHYL ETHER OC21V (UG/L)					
CHLOROMETHANE					
VINYL CHLORIDE					
BROMOMETHANE					
CHLOROETHANE					
1,1-DICHLOROETHENE					
ACETONE					
CARBON DISULFIDE					
METHYLENE CHLORIDE					
TRANS-1,2-DICHLOROETHENE					
1,1-DICHLOROETHANE					
CIS-1,2-DICHLOROETHYLENE					
METHYL ETHYL KETONE (2-BU BROMOCHLOROMETHANE					
CHLOROFORM					
1,1,1-TRICHLOROETHANE					
CARBON TETRACHLORIDE					
BENZENE					
1,2-DICHLOROETHANE					
TRICHLOROETHYLENE (TCE)					
1,2-DICHLOROPROPANE					
BROMODICHLOROMETHANE					

Depths are measured in feet below the water table.



## GROUP D: VOLATILES (GROUNDWATER)

GIS_LOCID	28MW0106					58MW0002																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												</
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Depths are measured in feet below the water table.

## GROUP D: VOLATILES (GROUNDWATER)

GIS_LOCID	58MW0005E	58MW0006E	58MW0006E	58MW0007C	58MW0007E
LAB_EPA_NO	AD582	AD765	AD765RE	AD604	AD581
Date Sampled	9/27/99	10/8/99	10/8/99	9/28/99	9/29/99
Depth	0-10	0-10	0-10	24-29	8-13
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL
<b>504 (NG/L)</b>					
1,2-DIBROMOETHANE (ETHYLE	10.00 U	U	R	10.00 U	U
<b>8021W (UG/L)</b>					
TERT-BUTYL METHYL ETHER	0.50 U	UJ	C	0.50 U	U
<b>OC21V (UG/L)</b>					
CHLOROMETHANE	1.00 U	U		1.00 U	U
VINYL CHLORIDE	1.00 U	U		1.00 U	U
BROMOMETHANE	1.00 U	U		1.00 U	U
CHLOROETHANE	1.00 U	U		1.00 U	U
1,1-DICHLOROETHENE	1.00 U	U		1.00 U	U
ACETONE	5.00 U	R		5.00 U	U
CARBON DISULFIDE	1.00 U	U		1.00 U	U
METHYLENE CHLORIDE	2.00 U	U		2.00 U	U
TRANS-1,2-DICHLOROETHENE	1.00 U	U		1.00 U	U
1,1-DICHLOROETHANE	1.00 U	U		1.00 U	U
CIS-1,2-DICHLOROETHYLENE	1.00 U	U		1.00 U	U
METHYL ETHYL KETONE (2-BU	5.00 U	U		5.00 U	U
BROMOCHLOROMETHANE	1.00 U	U		1.00 U	U
CHLOROFORM	1.00 U	U		<b>0.40 J</b>	<b>1.00</b>
1,1,1-TRICHLOROETHANE	1.00 U	U		1.00 U	U
CARBON TETRACHLORIDE	1.00 U	U		1.00 U	U
BENZENE	1.00 U	U		1.00 U	U
1,2-DICHLOROETHANE	1.00 U	U		1.00 U	U
TRICHLOROETHYLENE (TCE)	1.00 U	U		1.00 U	U
1,2-DICHLOROPROPANE	1.00 U	U		1.00 U	U
BROMODICHLOROMETHANE	1.00 U	U		1.00 U	U

Depths are measured in feet below the water table.

Ogden Environmental and Energy Services

## GROUP D: VOLATILES (GROUNDWATER)

GIS_LOCID	58MW0005E	58MW0006E	58MW0007C	58MW0007E							
LAB_EPA_NO	AD582	AD765	AD604	AD581							
Date Sampled	9/27/99	10/8/99	9/28/99	9/29/99							
Depth	0-10	0-10	24-29	8-13							
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL		
OC21V (UG/L) Continued											
CIS-1,3-DICHLOROPROPENE	1.00 U	U			1.00 U	U			1.00 U	U	
METHYL ISOBUTYL KETONE (4	5.00 U	U			5.00 U	U			5.00 U	U	
TOLUENE	1.00 U	U			1.00 U	U			1.00 U	U	
TRANS-1,3-DICHLOROPROPENE	1.00 U	U			1.00 U	U			1.00 U	U	
1,1,2-TRICHLOROETHANE	1.00 U	U			1.00 U	U			1.00 U	U	
TETRACHLOROETHYLENE(PCB	1.00 U	U			1.00 U	U			1.00 U	U	
2-HEXANONE	5.00 U	U			5.00 U	U			5.00 U	U	
DIBROMOCHLOROMETHANE	1.00 U	U			1.00 U	U			1.00 U	U	
1,2-DIBROMOETHANE (ETHYLE	1.00 U	U			1.00 U	U			1.00 U	U	
CHLOROBENZENE	1.00 U	U			1.00 U	U			1.00 U	U	
ETHYLBENZENE	1.00 U	U			1.00 U	U			1.00 U	U	
XYLENES, TOTAL	1.00 U	U			1.00 U	U			1.00 U	U	
STYRENE	1.00 U	U			1.00 U	U			1.00 U	U	
BROMOFORM	1.00 U	UJ	C		1.00 U	UJ	C		1.00 U	U	
1,1,2,2-TETRACHLOROETHANE	1.00 U	U			1.00 U	U			1.00 U	U	
1,3-DICHLOROBENZENE	1.00 U	U			1.00 U	U			1.00 U	U	
1,4-DICHLOROBENZENE	1.00 U	U			1.00 U	U			1.00 U	U	
1,2-DICHLOROBENZENE	1.00 U	U			1.00 U	U			1.00 U	U	
1,2-DIBROMO-3-CHLOROPROPA	1.00 U	U			1.00 U	U			1.00 U	U	
1,2,4-TRICHLOROBENZENE	1.00 U	U			1.00 U	U			1.00 U	U	
VINYL ACETATE	1.00 U	U			1.00 U	U			1.00 U	U	
DIBROMOMETHANE	1.00 U	U			1.00 U	U			1.00 U	U	
2-CHLOROETHYL VINYL ETHER	1.00 U	U			1.00 U	U			1.00 U	U	

Depths are measured in feet below the water table.



## MMR DATA, JANUARY 2000

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## Ogden Environmental and Energy Services



## GROUP D: VOLATILES (GROUNDWATER)

GIS_LOCID	58MW0009E	58MW0010A	58MW0011E	90MW0003								
LAB_EPA_NO	AD606	AD607	AD605	AD760								
Date Sampled	9/28/99	9/28/99	9/28/99	10/7/99								
Depth	21-26	21-26	140-145	60-65								
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL			
OC21V (UG/L) Continued	CIS-1,3-DICHLOROPROPENE	1.00 U			1.00 U			1.00 U		1.00 U		
	METHYL ISOBUTYL KETONE (4)	5.00 U			5.00 U			5.00 U		5.00 U		
	TOLUENE	1.00 U			1.00 U			1.00 U		1.00 U		
	TRANS-1,3-DICHLOROPROPENE	1.00 U			1.00 U			1.00 U		1.00 U		
	1,1,2-TRICHLOROETHANE	1.00 U			1.00 U			1.00 U		1.00 U		
	TETRACHLOROETHYLENE(PCB	1.00 U			1.00 U			1.00 U		1.00 U		
	2-HEXANONE	5.00 U			5.00 U			5.00 U		5.00 U		
	DIBROMOCHLOROMETHANE	1.00 U			1.00 U			1.00 U		1.00 U		
	1,2-DIBROMOETHANE (ETHYLE	1.00 U			1.00 U			1.00 U		1.00 U		
	CHLOROBENZENE	1.00 U			1.00 U			1.00 U		1.00 U		
	ETHYLBENZENE	1.00 U			1.00 U			1.00 U		1.00 U		
	XYLENES, TOTAL	1.00 U			1.00 U			1.00 U		1.00 U		
	STYRENE	1.00 U			1.00 U			1.00 U		1.00 U		
	BROMOFORM	1.00 U			1.00 U			1.00 U		1.00 U		
	1,1,2,2-TETRACHLOROETHANE	1.00 U			1.00 U			1.00 U		1.00 U		
	1,3-DICHLOROBENZENE	1.00 U			1.00 U			1.00 U		1.00 U		
	1,4-DICHLOROBENZENE	1.00 U			1.00 U			1.00 U		1.00 U		
	1,2-DICHLOROBENZENE	1.00 U			1.00 U			1.00 U		1.00 U		
	1,2-DIBROMO-3-CHLOROPROPA	1.00 U			1.00 U			1.00 U		1.00 U		
	1,2,4-TRICHLOROBENZENE	1.00 U			1.00 U			1.00 U		1.00 U		
VINYL ACETATE	1.00 U			1.00 U			1.00 U		1.00 U			
DIBROMOMETHANE	1.00 U			1.00 U			1.00 U		1.00 U			
2-CHLOROETHYL VINYL ETHER	1.00 U			1.00 U			1.00 U		1.00 U			

Depths are measured in feet below the water table.

## GROUP D: VOLATILES (GROUNDWATER)

GIS LOCID	90MW0003	90MW0003	90MW0022	90MW0054	90WT0003
LAB_EPA_NO	AD760DL	AD760RE	AD711	AD674	AD634
Date Sampled	10/7/99	10/7/99	10/5/99	10/4/99	9/30/99
Depth	60-65	60-65	80-85	95-100	0-10
Method Analyte	ANALYTICAL RESULT	LAB REV QUAL	LAB REV QUAL	ANALYTICAL RESULT	LAB REV QUAL
504 (NG/L)					
1,2-DIBROMOETHANE (ETHYLE					
8021W (UG/L)					
TERT-BUTYL METHYL ETHER					
OC21V (UG/L)					
CHLOROMETHANE	16.00	U	R	10.00	U
VINYL CHLORIDE	16.00	U	R	1.00	U
BROMOMETHANE	16.00	U	R	1.00	U
CHLOROETHANE	16.00	U	R	1.00	U
1,1-DICHLOROETHENE	16.00	U	R	1.00	U
ACETONE	350.00	D	R	5.00	U
CARBON DISULFIDE	16.00	U	R	1.00	U
METHYLENE CHLORIDE	33.00	U	R	2.00	U
TRANS-1,2-DICHLOROETHENE	16.00	U	R	1.00	U
1,1-DICHLOROETHANE	16.00	U	R	1.00	U
CIS-1,2-DICHLOROETHYLENE	16.00	U	R	1.00	U
METHYL ETHYL KETONE (2-BU	82.00	U	R	5.00	U
BROMOCHLOROMETHANE	16.00	U	R	1.00	U
CHLOROFORM	16.00	U	R	1.00	U
1,1,1-TRICHLOROETHANE	16.00	U	R	1.00	U
CARBON TETRACHLORIDE	16.00	U	R	1.00	U
BENZENE	270.00	D	R	1.00	U
1,2-DICHLOROETHANE	16.00	U	R	1.00	U
TRICHLOROETHYLENE (TCE)	16.00	U	R	1.00	U
1,2-DICHLOROPROPANE	16.00	U	R	1.00	U
BROMODICHLOROMETHANE	16.00	U	R	1.00	U

Depths are measured in feet below the water table.

## GROUP D: VOLATILES (GROUNDWATER)

GIS_LOCID	90MW0003	AD760RE				90MW0022	90MW0054	90WT0003	
LAB_EPA_NO	AD760DL	AD760RE				AD711	AD674	AD634	
Date Sampled	10/7/99					10/5/99	10/4/99	9/30/99	
Depth	60-65					80-85	95-100	0-10	
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE
OC21V (UG/L) Continued	CIS-1,3-DICHLOROPROPENE	16.00 U	R D				1.00 U	1.00 U	
	METHYL ISOBUTYL KETONE (4)	82.00 U	R D				5.00 U	5.00 U	
	TOLUENE	16.00 U	R D				1.00 U	1.00 U	
	TRANS-1,3-DICHLOROPROPENE	16.00 U	R D				1.00 U	1.00 U	
	1,1,2-TRICHLOROETHANE	16.00 U	R D				1.00 U	1.00 U	
	TETRACHLOROETHYLENE(PCB	16.00 U	R D				1.00 U	1.00 U	
	2-HEXANONE	82.00 U	R D				5.00 U	5.00 U	
	DIBROMOCHLOROMETHANE	16.00 U	R D				1.00 U	1.00 U	
	1,2-DIBROMOETHANE (ETHYLE	16.00 U	R D				1.00 U	1.00 U	
	CHLOROBENZENE	16.00 U	R D				1.00 U	1.00 U	
	ETHYLBENZENE	16.00 U	R D				1.00 U	1.00 U	
	XYLENES, TOTAL	16.00 U	R D				1.00 U	1.00 U	
	STYRENE	16.00 U	R D				1.00 U	1.00 U	
	BROMOFORM	16.00 U	R D				1.00 U	1.00 U	
	1,1,2,2-TETRACHLOROETHANE	16.00 U	R D				1.00 U	1.00 U	
	1,3-DICHLOROBENZENE	16.00 U	R D				1.00 U	1.00 U	
1,4-DICHLOROBENZENE	16.00 U	R D				1.00 U	1.00 U		
1,2-DICHLOROBENZENE	16.00 U	R D				1.00 U	1.00 U		
1,2-DIBROMO-3-CHLOROPROPA	16.00 U	R D				1.00 U	1.00 U		
1,2,4-TRICHLOROBENZENE	16.00 U	R D				1.00 U	1.00 U		
VINYL ACETATE	16.00 U	R D				1.00 U	1.00 U		
DIBROMOMETHANE	16.00 U	R D				1.00 U	1.00 U		
2-CHLOROETHYL VINYL ETHER	16.00 U	R D				1.00 U	1.00 U		

Depths are measured in feet below the water table.



MMR DATA, JANUARY 2000

GROUP D: VOLATILES (GROUNDWATER)

GIS_LOCID	90WT0005	90WT0008				90WT0010	90WT0013				90WT0013	
LAB_EPA_NO	AD650	AD584				AD629	AD755				AD755RE	
Date Sampled	10/1/99	9/27/99				9/29/99	10/11/99				10/11/99	
Depth	0-10	0-10				2-12	2-12				2-12	
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	
504 (NG/L) 1,2-DIBROMOETHANE (ETHYLE 8021W (UG/L) TERT-BUTYL METHYL ETHER OC21V (UG/L) CHLOROMETHANE VINYL CHLORIDE BROMOMETHANE CHLOROETHANE 1,1-DICHLOROETHENE ACETONE CARBON DISULFIDE METHYLENE CHLORIDE TRANS-1,2-DICHLOROETHENE 1,1-DICHLOROETHANE CIS-1,2-DICHLOROETHYLENE METHYL ETHYL KETONE (2-BU BROMOCHLOROMETHANE CHLOROFORM 1,1,1-TRICHLOROETHANE CARBON TETRACHLORIDE BENZENE 1,2-DICHLOROETHANE TRICHLOROETHYLENE (TCE) 1,2-DICHLOROPROPANE BROMODICHLOROMETHANE												
	9.90	U	U		10.00	U	U		10.00	U	U	
	0.50	U	U	C	0.50	U	U		0.50	U	U	
	1.00	U	U		1.00	U	U		1.00	U	U	
	1.00	U	U		1.00	U	U		1.00	U	U	
	1.00	U	U	C	1.00	U	U		1.00	U	U	
	1.00	U	U	C	1.00	U	U	C	1.00	U	U	
	1.00	U	U		1.00	U	U		1.00	U	U	
	5.00	U	R	R	5.00	U	R	R	44.00	U	R	
	1.00	U	U		1.00	U	U		1.00	U	U	
	2.00	U	U		2.00	U	U		18.00	U	U	
	1.00	U	U		1.00	U	U		9.00	U	U	
	1.00	U	U		1.00	U	U		9.00	U	U	
	1.00	U	U		1.00	U	U		9.00	U	U	
	5.00	U	U	C	5.00	U	U	C	44.00	U	U	
	1.00	U	U		1.00	U	U		9.00	U	U	
	3.00				2.00				9.00	U	U	
	1.00	U	U		1.00	U	U		9.00	U	U	
	1.00	U	U		1.00	U	U		9.00	U	U	
	1.00	U	U		1.00	U	U		9.00	U	U	
1.00	U	U		1.00	U	U		9.00	U	U		
1.00	U	U		1.00	U	U		9.00	U	U		
1.00	U	U		1.00	U	U		9.00	U	U		
1.00	U	U		1.00	U	U		9.00	U	U		
1.00	U	U		1.00	U	U		9.00	U	U		
1.00	U	U		1.00	U	U		9.00	U	U		
1.00	U	U		1.00	U	U		9.00	U	U		

Depths are measured in feet below the water table.



## GROUP D: VOLATILES (GROUNDWATER)

GIS_LOCID	90WT0005	90WT0008	90WT0010	90WT0013	
LAB_EPA_NO	AD650	AD584	AD629	AD755	AD755RE
Date Sampled	10/1/99	9/27/99	9/29/99	10/11/99	
Depth	0-10	0-10	2-12	2-12	
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	QUAL CODE
<b>OC21V (UG/L) Continued</b>					
CIS-1,3-DICHLOROPROPENE	1.00 U	U	1.00 U	9.00 U	U
METHYL ISOBUTYL KETONE (4)	5.00 U	U	5.00 U	44.00 U	U
TOLUENE	1.00 U	U	1.00 U	10.00	U
TRANS-1,3-DICHLOROPROPENE	1.00 U	U	1.00 U	9.00 U	U
1,1,2-TRICHLOROETHANE	1.00 U	U	1.00 U	9.00 U	U
TETRACHLOROETHYLENE(PCB	1.00 U	U	1.00 U	9.00 U	U
2-HEXANONE	5.00 U	U	5.00 U	44.00 U	U
DIBROMOCHLOROMETHANE	1.00 U	U	1.00 U	9.00 U	U
1,2-DIBROMOETHANE (ETHYLE	1.00 U	U	1.00 U	9.00 U	U
CHLOROBENZENE	1.00 U	U	1.00 U	9.00 U	U
ETHYLBENZENE	1.00 U	U	1.00 U	34.00	U
XYLENES, TOTAL	1.00 U	U	1.00 U	260.00	U
STYRENE	1.00 U	U	1.00 U	9.00 U	U
BROMOFORM	1.00 U	U	1.00 U	9.00 U	U
1,1,2,2-TETRACHLOROETHANE	1.00 U	U	1.00 U	9.00 U	U
1,3-DICHLOROBENZENE	1.00 U	U	1.00 U	9.00 U	U
1,4-DICHLOROBENZENE	1.00 U	U	1.00 U	9.00 U	U
1,2-DICHLOROBENZENE	1.00 U	U	1.00 U	9.00 U	U
1,2-DIBROMO-3-CHLOROPROPA	1.00 U	U	1.00 U	9.00 U	U
1,2,4-TRICHLOROBENZENE	1.00 U	U	1.00 U	9.00 U	U
VINYL ACETATE	1.00 U	U	1.00 U	9.00 U	U
DIBROMOMETHANE	1.00 U	U	1.00 U	9.00 U	U
2-CHLOROETHYL VINYL ETHER	1.00 U	U	1.00 U	9.00 U	U

Depths are measured in feet below the water table.

## GROUP D: VOLATILES (GROUNDWATER)

GIS LOCID	95-14	95-15	95-6	97-1	97-2
LAB_EPA_NO	AD548	AD549	AD547	AD550	AD572
Date Sampled	9/28/99	9/24/99	9/23/99	9/23/99	9/24/99
Depth	90-120	79-89	93-103	62-72	53-63
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE
504 (NG/L)					
1,2-DIBROMOETHANE (ETHYLE	10.00 U	U			
8021W (UG/L)					
TERT-BUTYL METHYL ETHER	0.50 U	UJ C			
OC21V (UG/L)					
CHLOROMETHANE	1.00 U	U			
VINYL CHLORIDE	1.00 U	U			
BROMOMETHANE	1.00 U	U			
CHLOROETHANE	1.00 U	U			
1,1-DICHLOROETHENE	1.00 U	U			
ACETONE	5.00 U	R			
CARBON DISULFIDE	1.00 U	U			
METHYLENE CHLORIDE	2.00 U	U			
TRANS-1,2-DICHLOROETHENE	1.00 U	U			
1,1-DICHLOROETHANE	1.00 U	U			
CIS-1,2-DICHLOROETHYLENE	1.00 U	U			
METHYL ETHYL KETONE (2-BU	5.00 U	U			
BROMOCHLOROMETHANE	1.00 U	U			
CHLOROFORM	0.40 J	J			
1,1,1-TRICHLOROETHANE	1.00 U	U			
CARBON TETRACHLORIDE	1.00 U	U			
BENZENE	1.00 U	U			
1,2-DICHLOROETHANE	1.00 U	U			
TRICHLOROETHYLENE (TCE)	1.00 U	U			
1,2-DICHLOROPROPANE	1.00 U	U			
BROMODICHLOROMETHANE	1.00 U	U			

Depths are measured in feet below the water table.

## GROUP D: VOLATILES (GROUNDWATER)

GIS_LOCID	95-14	95-15	95-6	97-1	97-2							
LAB_EPA_NO	AD548	AD549	AD547	AD550	AD572							
Date Sampled	9/28/99	9/24/99	9/23/99	9/23/99	9/24/99							
Depth	90-120	79-89	93-103	62-72	53-63							
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	QUAL	REV QUAL
OC21V (UG/L) Continued												
	CIS-1,3-DICHLOROPROPENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	1.00 U	U	U
	METHYL ISOBUTYL KETONE (4	5.00 U	U	U	5.00 U	U	U	5.00 U	U	5.00 U	U	U
	TOLUENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	1.00 U	U	U
	TRANS-1,3-DICHLOROPROPENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	1.00 U	U	U
	1,1,2-TRICHLOROETHANE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	1.00 U	U	U
	TETRACHLOROETHYLENE(PCB	1.00 U	U	U	1.00 U	U	U	1.00 U	U	1.00 U	U	U
	2-HEXANONE	5.00 U	U	U	5.00 U	U	U	5.00 U	U	5.00 U	U	U
	DIBROMOCHLOROMETHANE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	1.00 U	U	U
	1,2-DIBROMOETHANE (ETHYLE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	1.00 U	U	U
	CHLOROBENZENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	1.00 U	U	U
	ETHYLBENZENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	1.00 U	U	U
	XYLENES, TOTAL	1.00 U	U	U	1.00 U	U	U	1.00 U	U	1.00 U	U	U
	STYRENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	1.00 U	U	U
	BROMOFORM	1.00 U	UJ	C	1.00 U	U	U	1.00 U	U	1.00 U	U	U
	1,1,2,2-TETRACHLOROETHANE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	1.00 U	U	U
	1,3-DICHLOROBENZENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	1.00 U	U	U
	1,4-DICHLOROBENZENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	1.00 U	U	U
	1,2-DICHLOROBENZENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	1.00 U	U	U
1,2-DIBROMO-3-CHLOROPROPA	1.00 U	U	U	1.00 U	U	U	1.00 U	U	1.00 U	U	U	
1,2,4-TRICHLOROBENZENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	1.00 U	U	U	
VINYL ACETATE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	1.00 U	U	U	
DIBROMOMETHANE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	1.00 U	U	U	
2-CHLOROETHYL VINYL ETHER	1.00 U	U	U	1.00 U	U	U	1.00 U	U	1.00 U	U	U	

Depths are measured in feet below the water table.



## GROUP D: VOLATILES (GROUNDWATER)

GIS LOCID	97-3	97-5	BB-703	BHW215083	DP-02
LAB_EPA_NO	AD576	AD579	AD636	AD623	AD414
Date Sampled	9/24/99	9/27/99	9/30/99	9/29/99	9/13/99
Depth	36-46	76-86	0-0	0-0	40-45
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL
504 (NG/L)					
1,2-DIBROMOETHANE (ETHYLE	10.00 U	U	U	11.00 U	U
8021W (UG/L)					
TERT-BUTYL METHYL ETHER	0.50 U	UJ C	U	0.50 U	U
OC21V (UG/L)					
CHLOROMETHANE	1.00 U	U	U	1.00 U	U
VINYL CHLORIDE	1.00 U	U	U	1.00 U	U
BROMOMETHANE	1.00 U	U	UJ C	1.00 U	U
CHLOROETHANE	1.00 U	U	UJ C	1.00 U	U
1,1-DICHLOROETHENE	1.00 U	U	U	1.00 U	U
ACETONE	5.00 U	U R	R	5.00 U	U
CARBON DISULFIDE	1.00 U	U	U	1.00 U	U
METHYLENE CHLORIDE	2.00 U	U	U	2.00 U	U
TRANS-1,2-DICHLOROETHENE	1.00 U	U	U	1.00 U	U
1,1-DICHLOROETHANE	1.00 U	U	U	1.00 U	U
CIS-1,2-DICHLOROETHYLENE	1.00 U	U	U	1.00 U	U
METHYL ETHYL KETONE (2-BU	5.00 U	U	UJ C	5.00 U	U
BROMOCHLOROMETHANE	1.00 U	U	U	1.00 U	U
CHLOROFORM	1.00	J	J	4.00	U
1,1,1-TRICHLOROETHANE	1.00 U	U	U	1.00 U	U
CARBON TETRACHLORIDE	1.00 U	U	U	1.00 U	U
BENZENE	1.00 U	U	U	1.00 U	U
1,2-DICHLOROETHANE	1.00 U	U	U	1.00 U	U
TRICHLOROETHYLENE (TCE)	1.00 U	U	U	1.00 U	U
1,2-DICHLOROPROPANE	1.00 U	U	U	1.00 U	U
BROMODICHLOROMETHANE	1.00 U	U	U	1.00 U	U

Depths are measured in feet below the water table.

## GROUP D: VOLATILES (GROUNDWATER)

GIS_LOCID	97-3	97-5	BB-703	BHW215083	DP-02
LAB_EPA_NO	AD576	AD579	AD636	AD623	AD414
Date Sampled	9/24/99	9/27/99	9/30/99	9/29/99	9/13/99
Depth	36-46	76-86	0-0	0-0	40-45
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE
<b>OC21V (UG/L) Continued</b>					
CIS-1,3-DICHLOROPROPENE	1.00 U	U	U	1.00 U	U
METHYL ISOBUTYL KETONE (4)	5.00 U	U	U	5.00 U	U
TOLUENE	1.00 U	U	U	1.00 U	U
TRANS-1,3-DICHLOROPROPENE	1.00 U	U	U	1.00 U	U
1,1,2-TRICHLOROETHANE	1.00 U	U	U	1.00 U	U
TETRACHLOROETHYLENE(PCE	1.00 U	U	U	1.00 U	U
2-HEXANONE	5.00 U	U	U	5.00 U	U
DIBROMOCHLOROMETHANE	1.00 U	U	U	1.00 U	U
1,2-DIBROMOETHANE (ETHYLE	1.00 U	U	U	1.00 U	U
CHLOROBENZENE	1.00 U	U	U	1.00 U	U
ETHYLBENZENE	1.00 U	U	U	1.00 U	U
XYLENES, TOTAL	1.00 U	U	U	1.00 U	U
STYRENE	1.00 U	U	U	1.00 U	U
BROMOFORM	1.00 U	U	U	1.00 U	U
1,1,2,2-TETRACHLOROETHANE	1.00 U	U	U	1.00 U	U
1,3-DICHLOROBENZENE	1.00 U	U	U	1.00 U	U
1,4-DICHLOROBENZENE	1.00 U	U	U	1.00 U	U
1,2-DICHLOROBENZENE	1.00 U	U	U	1.00 U	U
1,2-DIBROMO-3-CHLOROPROPA	1.00 U	U	U	1.00 U	U
1,2,4-TRICHLOROBENZENE	1.00 U	U	U	1.00 U	U
VINYL ACETATE	1.00 U	U	U	1.00 U	U
DIBROMOMETHANE	1.00 U	U	U	1.00 U	U
2-CHLOROETHYL VINYL ETHER	1.00 U	U	U	1.00 U	U

Depths are measured in feet below the water table.

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## GROUP D: VOLATILES (GROUNDWATER)

GIS_LOCID	DP-02	DP-03	DP-03	LRMW0003	
LAB_EPA_NO	AD415	AD416	AD417	AD754	AD754RE
Date Sampled	9/13/99	9/10/99	9/10/99	10/7/99	
Depth	79.9-84.9	40-45	79.9-84.9	73-83	
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	QUAL CODE
<b>OC21V (UG/L) Continued</b>					
CIS-1,3-DICHLOROPROPENE	1.00 U	U	U	1.00 U	U
METHYL ISOBUTYL KETONE (4)	5.00 U	U	U	5.00 U	U
TOLUENE	1.00 U	U	U	1.00 U	U
TRANS-1,3-DICHLOROPROPENE	1.00 U	U	U	1.00 U	U
1,1,2-TRICHLOROETHANE	1.00 U	U	U	1.00 U	U
TETRACHLOROETHYLENE(PCE)	1.00 U	U	U	1.00 U	U
2-HEXANONE	5.00 U	U	U	5.00 U	U
DIBROMOCHLOROMETHANE	1.00 U	U	U	1.00 U	U
1,2-DIBROMOETHANE (ETHYLE	1.00 U	U	U	1.00 U	U
CHLOROBENZENE	1.00 U	U	U	1.00 U	U
ETHYLBENZENE	1.00 U	U	U	1.00 U	U
XYLENES, TOTAL	1.00 U	U	U	1.00 U	U
STYRENE	1.00 U	U	U	1.00 U	U
BROMOFORM	1.00 U	U	U	1.00 U	U
1,1,2,2-TETRACHLOROETHANE	1.00 U	U	U	1.00 U	U
1,3-DICHLOROBENZENE	1.00 U	U	U	1.00 U	U
1,4-DICHLOROBENZENE	1.00 U	U	U	1.00 U	U
1,2-DICHLOROBENZENE	1.00 U	U	U	1.00 U	U
1,2-DIBROMO-3-CHLOROPROPA	1.00 U	U	U	1.00 U	U
1,2,4-TRICHLOROBENZENE	1.00 U	U	U	1.00 U	U
VINYL ACETATE	1.00 U	U	U	1.00 U	U
DIBROMOMETHANE	1.00 U	U	U	1.00 U	U
2-CHLOROETHYL VINYL ETHER	1.00 U	U	U	1.00 U	U

Depths are measured in feet below the water table.

## GROUP D: VOLATILES (GROUNDWATER)

GIS_LOCID	LRWS1-4	LRWS1-4	LRWS2-3	LRWS2-6					
LAB_EPA_NO	AD645	AD645RE	AD631	AD668					
Date Sampled	10/6/99	10/6/99	9/30/99	10/4/99					
Depth	107-117	107-117	68-83	75-90					
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE
504 (NG/L)									
1,2-DIBROMOETHANE (ETHYLE	11.00	U	U				10.00	U	U
8021W (UG/L)									
TERT-BUTYL METHYL ETHER	0.50	U	U				0.50	U	U
OC21V (UG/L)									
CHLOROMETHANE	1.00	U	U				1.00	U	U
VINYL CHLORIDE	1.00	U	U				1.00	U	U
BROMOMETHANE	1.00	U	U				1.00	U	UJ C
CHLOROETHANE	1.00	U	U				1.00	U	UJ C
1,1-DICHLOROETHENE	1.00	U	U				1.00	U	U
ACETONE	5.00	U	R				5.00	U	R R
CARBON DISULFIDE	1.00	U	U				1.00	U	U
METHYLENE CHLORIDE	2.00	U	U				2.00	U	U
TRANS-1,2-DICHLOROETHENE	1.00	U	U				1.00	U	U
1,1-DICHLOROETHANE	1.00	U	U				1.00	U	U
CIS-1,2-DICHLOROETHYLENE	1.00	U	U				1.00	U	U
METHYL ETHYL KETONE (2-BU	5.00	U	U				5.00	U	UJ C
BROMOCHLOROMETHANE	1.00	U	U				1.00	U	U
CHLOROFORM	1.00	U	U				1.00	U	U
1,1,1-TRICHLOROETHANE	1.00	U	U				1.00	U	U
CARBON TETRACHLORIDE	1.00	U	U				1.00	U	U
BENZENE	1.00	U	U				1.00	U	U
1,2-DICHLOROETHANE	1.00	U	U				1.00	U	U
TRICHLOROETHYLENE (TCE)	1.00	U	U				1.00	U	U
1,2-DICHLOROPROPANE	1.00	U	U				1.00	U	U
BROMODICHLOROMETHANE	1.00	U	U				1.00	U	U

Depths are measured in feet below the water table.

## GROUP D: VOLATILES (GROUNDWATER)

GIS_LOCID	LRWS1-4	LRWS2-3				LRWS2-6			
LAB_EPA_NO	AD645	AD630				AD668			
Date Sampled	10/6/99	9/30/99				10/4/99			
Depth	107-117	68-83				75-90			
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE
OC21V (UG/L) Continued									
CIS-1,3-DICHLOROPROPENE	1.00 U	U		1.00 U	U		1.00 U	U	
METHYL ISOBUTYL KETONE (4	5.00 U	U		5.00 U	U		5.00 U	U	
TOLUENE	1.00 U	U		1.00 U	U		1.00 U	U	
TRANS-1,3-DICHLOROPROPENE	1.00 U	U		1.00 U	U		1.00 U	U	
1,1,2-TRICHLOROETHANE	1.00 U	U		1.00 U	U		1.00 U	U	
TETRACHLOROETHYLENE(PCE	1.00 U	U	C	1.00 U	U		1.00 U	U	
2-HEXANONE	5.00 U	UJ		5.00 U	U		5.00 U	U	
DIBROMOCHLOROMETHANE	1.00 U	U		1.00 U	U		1.00 U	U	
1,2-DIBROMOETHANE (ETHYLE	1.00 U	U		1.00 U	U		1.00 U	U	
CHLOROBENZENE	1.00 U	U		1.00 U	U		1.00 U	U	
ETHYLBENZENE	1.00 U	U		1.00 U	U		1.00 U	U	
XYLENES, TOTAL	1.00 U	U		1.00 U	U		1.00 U	U	
STYRENE	1.00 U	U		1.00 U	U		1.00 U	U	
BROMOFORM	1.00 U	U		1.00 U	U		1.00 U	U	
1,1,2,2-TETRACHLOROETHANE	1.00 U	U		1.00 U	U		1.00 U	U	
1,3-DICHLOROBENZENE	1.00 U	U		1.00 U	U		1.00 U	U	
1,4-DICHLOROBENZENE	1.00 U	U		1.00 U	U		1.00 U	U	
1,2-DICHLOROBENZENE	1.00 U	U		1.00 U	U		1.00 U	U	
1,2-DIBROMO-3-CHLOROPROPA	1.00 U	UJ	C	1.00 U	U		1.00 U	U	
1,2,4-TRICHLOROBENZENE	1.00 U	U		1.00 U	U		1.00 U	U	
VINYL ACETATE	1.00 U	U		1.00 U	U		1.00 U	U	
DIBROMOMETHANE	1.00 U	U		1.00 U	U		1.00 U	U	
2-CHLOROETHYL VINYL ETHER	1.00 U	U		1.00 U	U		1.00 U	U	

Depths are measured in feet below the water table.



## MMR DATA, JANUARY 2000

## GROUP D: VOLATILES (GROUNDWATER)

GIS LOCID	MW-1	MW-1	MW-1	MW-1	MW-10
LAB_EPA_NO	AD352	AD354	AD355	AD353	AD450
Date Sampled	9/7/99	9/7/99	9/7/99	9/8/99	9/15/99
Depth	0-10	40-45	174-184	60-65	135-140
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE
504 (NG/L)					
1,2-DIBROMOETHANE (ETHYLE	10.00 U	U			
8021W (UG/L)					
TERT-BUTYL METHYL ETHER	0.50 U	U			
OC21V (UG/L)					
CHLOROMETHANE	1.00 U	U			
VINYL CHLORIDE	1.00 U	U			
BROMOMETHANE	1.00 U	U			
CHLOROETHANE	1.00 U	U			
1,1-DICHLOROETHENE	1.00 U	U			
ACETONE	5.00 U	U			
CARBON DISULFIDE	1.00 U	U			
METHYLENE CHLORIDE	2.00 U	U			
TRANS-1,2-DICHLOROETHENE	1.00 U	U			
1,1-DICHLOROETHANE	1.00 U	U			
CIS-1,2-DICHLOROETHYLENE	1.00 U	U			
METHYL ETHYL KETONE (2-BU	5.00 U	U			
BROMOCHLOROMETHANE	1.00 U	U			
CHLOROFORM	1.00 U	U			
1,1,1-TRICHLOROETHANE	1.00 U	U			
CARBON TETRACHLORIDE	1.00 U	U			
BENZENE	1.00 U	U			
1,2-DICHLOROETHANE	1.00 U	U			
TRICHLOROETHYLENE (TCE)	1.00 U	U			
1,2-DICHLOROPROPANE	1.00 U	U			
BROMODICHLOROMETHANE	1.00 U	U			

Depths are measured in feet below the water table.

## GROUP D: VOLATILES (GROUNDWATER)

GIS_LOCID	MW-1	MW-1	MW-1	MW-10					
LAB_EPA_NO	AD352	AD354	AD355	AD450					
Date Sampled	9/7/99	9/7/99	9/7/99	9/15/99					
Depth	0-10	40-45	174-184	135-140					
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL
OC21V (UG/L) Continued	CIS-1,3-DICHLOROPROPENE	1.00 U	U	1.00 U	U	1.00 U	1.00 U	U	U
	METHYL ISOBUTYL KETONE (4)	5.00 U	U	5.00 U	U	5.00 U	5.00 U	U	U
	TOLUENE	1.00 U	U	1.00 U	U	1.00 U	1.00 U	U	U
	TRANS-1,3-DICHLOROPROPENE	1.00 U	U	1.00 U	U	1.00 U	1.00 U	U	U
	1,1,2-TRICHLOROETHANE	1.00 U	U	1.00 U	U	1.00 U	1.00 U	U	U
	TETRACHLOROETHYLENE(PCB	1.00 U	U	1.00 U	U	1.00 U	1.00 U	U	U
	2-HEXANONE	5.00 U	U	5.00 U	U	5.00 U	5.00 U	U	U
	DIBROMOCHLOROMETHANE	1.00 U	U	1.00 U	U	1.00 U	1.00 U	U	U
	1,2-DIBROMOETHANE (ETHYLE	1.00 U	U	1.00 U	U	1.00 U	1.00 U	U	U
	CHLOROBENZENE	1.00 U	U	1.00 U	U	1.00 U	1.00 U	U	U
	ETHYLBENZENE	1.00 U	U	1.00 U	U	1.00 U	1.00 U	U	U
	XYLENES, TOTAL	1.00 U	U	1.00 U	U	1.00 U	1.00 U	U	U
	STYRENE	1.00 U	U	1.00 U	U	1.00 U	1.00 U	U	U
	BROMOFORM	1.00 U	U	1.00 U	U	1.00 U	1.00 U	U	U
	1,1,2,2-TETRACHLOROETHANE	1.00 U	U	1.00 U	U	1.00 U	1.00 U	U	U
	1,3-DICHLOROBENZENE	1.00 U	U	1.00 U	U	1.00 U	1.00 U	U	U
	1,4-DICHLOROBENZENE	1.00 U	U	1.00 U	U	1.00 U	1.00 U	U	U
	1,2-DICHLOROBENZENE	1.00 U	U	1.00 U	U	1.00 U	1.00 U	U	U
	1,2-DIBROMO-3-CHLOROPROPA	1.00 U	U	1.00 U	U	1.00 U	1.00 U	U	U
	1,2,4-TRICHLOROBENZENE	1.00 U	U	1.00 U	U	1.00 U	1.00 U	U	U
VINYL ACETATE	1.00 U	U	1.00 U	U	1.00 U	1.00 U	U	U	
DIBROMOMETHANE	1.00 U	U	1.00 U	U	1.00 U	1.00 U	U	U	
2-CHLOROETHYL VINYL ETHER	1.00 U	U	1.00 U	U	1.00 U	1.00 U	U	U	

Depths are measured in feet below the water table.

## GROUP D: VOLATILES (GROUNDWATER)

GIS_LOCID	MW-10	MW-11	MW-12	MW-13					
LAB_EPA_NO	AD451	AD392	AD400	AD396					
Date Sampled	9/15/99	9/13/99	9/9/99	9/8/99					
Depth	177-187	0-10	0-10	0-10					
Method Analyte	ANALYTICAL RESULT	LAB REV QUAL CODE	QUAL CODE	ANALYTICAL RESULT	LAB REV QUAL CODE	QUAL CODE	ANALYTICAL RESULT	LAB REV QUAL CODE	QUAL CODE
504 (NG/L)									
1,2-DIBROMOETHANE (ETHYLE	10.00 U	U		9.90 U	U		10.00 U	U	
8021W (UG/L)									
TERT-BUTYL METHYL ETHER	0.50 U	U		0.50 U	U		0.50 U	U	
OC21V (UG/L)									
CHLOROMETHANE	1.00 U	U		1.00 U	U		1.00 U	U	
VINYL CHLORIDE	1.00 U	U		1.00 U	U		1.00 U	U	
BROMOMETHANE	1.00 U	UJ C	C	1.00 U	U		1.00 U	U	
CHLOROETHANE	1.00 U	UJ C	C	1.00 U	U		1.00 U	U	
1,1-DICHLOROETHENE	1.00 U	U		1.00 U	U		1.00 U	U	
ACETONE	5.00 J	U T	T	5.00 U	U		5.00 U	U	
CARBON DISULFIDE	1.00 U	U		1.00 U	U		1.00 U	U	
METHYLENE CHLORIDE	2.00 U	U		2.00 U	U		2.00 U	U	
TRANS-1,2-DICHLOROETHENE	1.00 U	U		1.00 U	U		1.00 U	U	
1,1-DICHLOROETHANE	1.00 U	U		1.00 U	U		1.00 U	U	
CIS-1,2-DICHLOROETHYLENE	1.00 U	U		1.00 U	U		1.00 U	U	
METHYL ETHYL KETONE (2-BU	5.00 U	U		5.00 U	U		5.00 U	U	
BROMOCHLOROMETHANE	1.00 U	U		1.00 U	U		1.00 U	U	
CHLOROFORM	1.00 U	U		0.50 J	J		0.40 J	J	
1,1,1-TRICHLOROETHANE	1.00 U	U		1.00 U	U		1.00 U	U	
CARBON TETRACHLORIDE	1.00 U	U		1.00 U	U		1.00 U	U	
BENZENE	1.00 U	U		1.00 U	U		1.00 U	U	
1,2-DICHLOROETHANE	1.00 U	U		1.00 U	U		1.00 U	U	
TRICHLOROETHYLENE (TCE)	1.00 U	U		1.00 U	U		1.00 U	U	
1,2-DICHLOROPROPANE	1.00 U	U		1.00 U	U		1.00 U	U	
BROMODICHLOROMETHANE	1.00 U	U		1.00 U	U		1.00 U	U	

Depths are measured in feet below the water table.



## GROUP D: VOLATILES (GROUNDWATER)

GIS_LOCID	MW-10	MW-11	MW-12	MW-13
LAB_EPA_NO	AD451	AD392	AD400	AD396
Date Sampled	9/15/99	9/13/99	9/9/99	9/8/99
Depth	177-187	0-10	0-10	0-10
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE
<i>OC21V (UG/L) Continued</i>				
CIS-1,3-DICHLOROPROPENE	1.00 U	U	1.00 U	U
METHYL ISOBUTYL KETONE (4)	5.00 U	U	5.00 U	U
TOLUENE	1.00 U	U	1.00 U	U
TRANS-1,3-DICHLOROPROPENE	1.00 U	U	1.00 U	U
1,1,2-TRICHLOROETHANE	1.00 U	U	1.00 U	U
TETRACHLOROETHYLENE(PCB	1.00 U	U	1.00 U	U
2-HEXANONE	5.00 U	UJ	5.00 U	U
DIBROMOCHLOROMETHANE	1.00 U	U	1.00 U	U
1,2-DIBROMOETHANE (ETHYLE	1.00 U	U	1.00 U	U
CHLOROBENZENE	1.00 U	U	1.00 U	U
ETHYLBENZENE	1.00 U	U	1.00 U	U
XYLENES, TOTAL	1.00 U	U	1.00 U	U
STYRENE	1.00 U	U	1.00 U	U
BROMOFORM	1.00 U	U	1.00 U	U
1,1,2,2-TETRACHLOROETHANE	1.00 U	U	1.00 U	U
1,3-DICHLOROBENZENE	1.00 U	U	1.00 U	U
1,4-DICHLOROBENZENE	1.00 U	U	1.00 U	U
1,2-DICHLOROBENZENE	1.00 U	U	1.00 U	U
1,2-DIBROMO-3-CHLOROPROPA	1.00 U	U	1.00 U	U
1,2,4-TRICHLOROBENZENE	1.00 U	U	1.00 U	U
VINYL ACETATE	1.00 U	U	1.00 U	U
DIBROMOMETHANE	1.00 U	U	1.00 U	U
2-CHLOROETHYL VINYL ETHER	1.00 U	U	1.00 U	U

Depths are measured in feet below the water table.

## GROUP D: VOLATILES (GROUNDWATER)

GIS_LOCID	MW-13	MW-13	MW-14	MW-15	MW-15					
LAB_EPA_NO	AD397	AD398	AD403	AD404	AD405					
Date Sampled	9/8/99	9/9/99	9/9/99	9/9/99	9/10/99					
Depth	0-10	140-145	0-10	0-10	217-227					
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	
504 (NG/L)										
1,2-DIBROMOETHANE (ETHYLE	9.60 U	U	U	9.50 U	U	U	9.70 U	U	10.00 U	U
8021W (UG/L)										
TERT-BUTYL METHYL ETHER	0.50 U	U	U	0.50 U	U	U	0.50 U	U	0.50 U	U
OC21V (UG/L)										
CHLOROMETHANE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	1.00 U	U
VINYL CHLORIDE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	1.00 U	U
BROMOMETHANE	1.00 U	U	U	1.00 U	U	U	1.00 U	UJ	1.00 U	UJ C
CHLOROETHANE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	1.00 U	U
1,1-DICHLOROETHENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	1.00 U	U
ACETONE	5.00 U	U	U	5.00 U	U	U	5.00 U	U	5.00 U	U
CARBON DISULFIDE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	1.00 U	U
METHYLENE CHLORIDE	2.00 U	U	U	2.00 U	U	U	2.00 U	U	2.00 U	U
TRANS-1,2-DICHLOROETHENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	1.00 U	U
1,1-DICHLOROETHANE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	1.00 U	U
CIS-1,2-DICHLOROETHYLENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	1.00 U	U
METHYL ETHYL KETONE (2-BU	5.00 U	U	U	5.00 U	U	U	5.00 U	U	5.00 U	U
BROMOCHLOROMETHANE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	1.00 U	U
CHLOROFORM	2.00	U	U	1.00 U	U	U	1.00	U	1.00 U	U
1,1,1-TRICHLOROETHANE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	1.00 U	U
CARBON TETRACHLORIDE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	1.00 U	U
BENZENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	1.00 U	U
1,2-DICHLOROETHANE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	1.00 U	U
TRICHLOROETHYLENE (TCE)	1.00 U	U	U	1.00 U	U	U	1.00 U	U	1.00 U	U
1,2-DICHLOROPROPANE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	1.00 U	U
BROMODICHLOROMETHANE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	1.00 U	U

Depths are measured in feet below the water table.

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## GROUP D: VOLATILES (GROUNDWATER)

GIS_LOCID	MW-13	MW-14	MW-15	MW-15						
LAB_EPA_NO	AD397	AD403	AD404	AD405						
Date Sampled	9/8/99	9/9/99	9/9/99	9/10/99						
Depth	0-10	140-145	0-10	217-227						
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	
OC21V (UG/L) Continued										
	CIS-1,3-DICHLOROPROPENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
	METHYL ISOBUTYL KETONE (4-TOLUENE)	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U
	TRANS-1,3-DICHLOROPROPENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
	1,1,2-TRICHLOROETHANE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
	TETRACHLOROETHYLENE(PCE)	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
	2-HEXANONE	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U
	DIBROMOCHLOROMETHANE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
	1,2-DIBROMOETHANE (ETHYLENE DIHALIDE)	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
	CHLOROBENZENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
	ETHYLBENZENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
	XYLENES, TOTAL	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
	STYRENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
	BROMOFORM	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
	1,1,2,2-TETRACHLOROETHANE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
	1,3-DICHLOROBENZENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
	1,4-DICHLOROBENZENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
	1,2-DICHLOROBENZENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
	1,2-DIBROMO-3-CHLOROPROPANE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
1,2,4-TRICHLOROBENZENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	
VINYL ACETATE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	
DIBROMOMETHANE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	
2-CHLOROETHYL VINYL ETHER	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	

Depths are measured in feet below the water table.



## GROUP D: VOLATILES (GROUNDWATER)

GIS_LOCID	MW-16	MW-16	MW-17	MW-17	MW-17				
LAB_EPA_NO	AD401	AD402	AD301	AD300	AD299				
Date Sampled	9/9/99	9/9/99	9/1/99	9/1/99	9/1/99				
Depth	0-10	222-227	37-47	67-77	97-107				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL
504 (NG/L)									
1,2-DIBROMOETHANE (ETHYLE	9.90 U	U	U	10.00 U	U	U	10.00 U	U	U
8021W (UG/L)									
TERT-BUTYL METHYL ETHER	0.50 U	U	U	0.50 U	U	U	0.50 U	U	U
OC21V (UG/L)									
CHLOROMETHANE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
VINYL CHLORIDE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
BROMOMETHANE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
CHLOROETHANE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
1,1-DICHLOROETHENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
ACETONE	5.00 U	U	U	5.00 U	U	U	3.00 J	J	F
CARBON DISULFIDE	1.00 U	U	U	0.50 J	J	U	1.00 U	U	U
METHYLENE CHLORIDE	2.00 U	U	U	2.00 U	U	U	2.00 U	U	U
TRANS-1,2-DICHLOROETHENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
1,1-DICHLOROETHANE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
CIS-1,2-DICHLOROETHYLENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
METHYL ETHYL KETONE (2-BU	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U
BROMOCHLOROMETHANE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
CHLOROFORM	1.00 U	U	U	0.40 J	J	U	0.40 J	J	J
1,1,1-TRICHLOROETHANE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
CARBON TETRACHLORIDE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
BENZENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
1,2-DICHLOROETHANE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
TRICHLOROETHYLENE (TCE)	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
1,2-DICHLOROPROPANE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
BROMODICHLOROMETHANE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U

Depths are measured in feet below the water table.

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## GROUP D: VOLATILES (GROUNDWATER)

GIS_LOCID	MW-16	MW-17	MW-17	MW-17
LAB_EPA_NO	AD401	AD301	AD300	AD299
Date Sampled	9/9/99	9/1/99	9/1/99	9/1/99
Depth	0-10	37-47	67-77	97-107
Method Analyte	ANALYTICAL RESULT	LAB REV QUAL	ANALYTICAL RESULT	LAB REV QUAL
<i>OC21V (UG/L) Continued</i>				
CIS-1,3-DICHLOROPROPENE	1.00 U	U	1.00 U	U
METHYL ISOBUTYL KETONE (4-	5.00 U	U	5.00 U	U
TOLUENE	1.00 U	U	1.00 U	U
TRANS-1,3-DICHLOROPROPENE	1.00 U	U	1.00 U	U
1,1,2-TRICHLOROETHANE	1.00 U	U	1.00 U	U
TETRACHLOROETHYLENE(PCB	1.00 U	U	1.00 U	U
2-HEXANONE	5.00 U	U	5.00 U	U
DIBROMOCHLOROMETHANE	1.00 U	U	1.00 U	U
1,2-DIBROMOETHANE (ETHYLE	1.00 U	U	1.00 U	U
CHLOROBENZENE	1.00 U	U	1.00 U	U
ETHYLBENZENE	1.00 U	U	1.00 U	U
XYLENES, TOTAL	1.00 U	U	1.00 U	U
STYRENE	1.00 U	U	1.00 U	U
BROMOFORM	1.00 U	U	1.00 U	U
1,1,2,2-TETRACHLOROETHANE	1.00 U	U	1.00 U	U
1,3-DICHLOROBENZENE	1.00 U	U	1.00 U	U
1,4-DICHLOROBENZENE	1.00 U	U	1.00 U	U
1,2-DICHLOROBENZENE	1.00 U	U	1.00 U	U
1,2-DIBROMO-3-CHLOROPROPA	1.00 U	U	1.00 U	U
1,2,4-TRICHLOROBENZENE	1.00 U	U	1.00 U	U
VINYL ACETATE	1.00 U	U	1.00 U	U
DIBROMOMETHANE	1.00 U	U	1.00 U	U
2-CHLOROETHYL VINYL ETHER	1.00 U	U	1.00 U	U

Depths are measured in feet below the water table.

GROUP D: VOLATILES (GROUNDWATER)

GIS_LOCID	MW-17	MW-17	MW-18	MW-18	MW-18				
LAB_EPA_NO	AD315	AD316	AD408	AD409	AD411				
Date Sampled	9/2/99	9/2/99	9/9/99	9/9/99	9/10/99				
Depth	0-10	197-207	170-175	178-183	223-233				
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE
504 (NG/L)									
1,2-DIBROMOETHANE (ETHYLE	9.20	U	U	9.80	U	U	9.70	U	U
8021W (UG/L)									
TERT-BUTYL METHYL ETHER	0.50	U	U	0.50	U	U	0.50	U	U
OC21V (UG/L)									
CHLOROMETHANE	1.00	U	U	1.00	U	U	1.00	U	U
VINYL CHLORIDE	1.00	U	U	1.00	U	U	1.00	U	U
BROMOMETHANE	1.00	U	U	1.00	U	U	1.00	U	U
CHLOROETHANE	1.00	U	U	1.00	U	U	1.00	U	U
1,1-DICHLOROETHENE	1.00	U	U	1.00	U	U	1.00	U	U
ACETONE	2.00	J	J	5.00	U	U	5.00	U	U
CARBON DISULFIDE	1.00	U	U	1.00	U	U	1.00	U	U
METHYLENE CHLORIDE	2.00	U	U	2.00	U	U	2.00	U	U
TRANS-1,2-DICHLOROETHENE	1.00	U	U	1.00	U	U	1.00	U	U
1,1-DICHLOROETHANE	1.00	U	U	1.00	U	U	1.00	U	U
CIS-1,2-DICHLOROETHYLENE	1.00	U	U	1.00	U	U	1.00	U	U
METHYL ETHYL KETONE (2-BU	5.00	U	U	5.00	U	U	5.00	U	U
BROMOCHLOROMETHANE	1.00	U	U	1.00	U	U	1.00	U	U
CHLOROFORM	0.50	J	J	1.00	U	U	1.00	U	J
1,1,1-TRICHLOROETHANE	1.00	U	U	1.00	U	U	1.00	U	U
CARBON TETRACHLORIDE	1.00	U	U	1.00	U	U	1.00	U	U
BENZENE	1.00	U	U	1.00	U	U	1.00	U	U
1,2-DICHLOROETHANE	1.00	U	U	1.00	U	U	1.00	U	U
TRICHLOROETHYLENE (TCE)	1.00	U	U	1.00	U	U	4.00		
1,2-DICHLOROPROPANE	1.00	U	U	1.00	U	U	1.00	U	U
BROMODICHLOROMETHANE	1.00	U	U	1.00	U	U	1.00	U	U

Depths are measured in feet below the water table.



## GROUP D: VOLATILES (GROUNDWATER)

GIS LOCID	MW-17	MW-17	MW-18	MW-18	MW-18							
LAB_EPA_NO	AD315	AD316	AD408	AD409	AD411							
Date Sampled	9/2/99	9/2/99	9/9/99	9/9/99	9/10/99							
Depth	0-10	197-207	170-175	178-183	223-233							
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	QUAL	REV QUAL
OC21V (UG/L) Continued	CIS-1,3-DICHLOROPROPENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	1.00 U	U	U
	METHYL ISOBUTYL KETONE (4	5.00 U	U	U	5.00 U	U	U	5.00 U	U	5.00 U	U	U
	TOLUENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	1.00 U	U	U
	TRANS-1,3-DICHLOROPROPENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	1.00 U	U	U
	1,1,2-TRICHLOROETHANE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	1.00 U	U	U
	TETRACHLOROETHYLENE(PCB	1.00 U	U	U	1.00 U	U	U	1.00 U	U	1.00 U	U	U
	2-HEXANONE	5.00 U	U	U	5.00 U	U	U	5.00 U	U	5.00 U	U	U
	DIBROMOCHLOROMETHANE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	1.00 U	U	U
	1,2-DIBROMOETHANE (ETHYLE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	1.00 U	U	U
	CHLOROBENZENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	1.00 U	U	U
	ETHYLBENZENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	1.00 U	U	U
	XYLENES, TOTAL	1.00 U	U	U	1.00 U	U	U	1.00 U	U	1.00 U	U	U
	STYRENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	1.00 U	U	U
	BROMOFORM	1.00 U	U	U	1.00 U	U	U	1.00 U	U	1.00 U	U	U
	1,1,2,2-TETRACHLOROETHANE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	1.00 U	U	U
	1,3-DICHLOROBENZENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	1.00 U	U	U
	1,4-DICHLOROBENZENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	1.00 U	U	U
1,2-DICHLOROBENZENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	1.00 U	U	U	
1,2-DIBROMO-3-CHLOROPROPA	1.00 U	U	U	1.00 U	U	U	1.00 U	U	1.00 U	U	U	
1,2,4-TRICHLOROBENZENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	1.00 U	U	U	
VINYL ACETATE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	1.00 U	U	U	
DIBROMOMETHANE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	1.00 U	U	U	
2-CHLOROETHYL VINYL ETHER	1.00 U	U	U	1.00 U	U	U	1.00 U	U	1.00 U	U	U	

Depths are measured in feet below the water table.

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## GROUP D: VOLATILES (GROUNDWATER)

GIS_LOCID	MW-18	MW-19	MW-19	MW-2	MW-2				
LAB_EPA_NO	AD508	AD410	AD413	AD321	AD322				
Date Sampled	10/20/99	9/10/99	9/15/99	9/2/99	9/2/99				
Depth	0-10	0-10	251-256	0-10	73-78				
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE
504 (NG/L)									
1,2-DIBROMOETHANE (ETHYLE	9.70 U	U		10.00 U	U		10.00 U	U	9.80 U
8021W (UG/L)									
TERT-BUTYL METHYL ETHER	0.50 U	U		0.50 U	U		0.50 U	U	0.50 U
OC21V (UG/L)									
CHLOROMETHANE	1.00 U	U		1.00 U	U		1.00 U	U	1.00 U
VINYL CHLORIDE	1.00 U	U		1.00 U	U		1.00 U	U	1.00 U
BROMOMETHANE	1.00 U	U		1.00 U	UJ	C	1.00 U	U	1.00 U
CHLOROETHANE	1.00 U	U		1.00 U	UJ	C	1.00 U	U	1.00 U
1,1-DICHLOROETHENE	1.00 U	U		1.00 U	U		1.00 U	U	1.00 U
ACETONE	5.00 U	R		5.00 U	U		5.00 U	U	5.00 U
CARBON DISULFIDE	1.00 U	U		1.00 U	U		1.00 U	U	1.00 U
METHYLENE CHLORIDE	2.00 U	U		2.00 U	U		2.00 U	U	2.00 U
TRANS-1,2-DICHLOROETHENE	1.00 U	U		1.00 U	U		1.00 U	U	1.00 U
1,1-DICHLOROETHANE	1.00 U	U		1.00 U	U		1.00 U	U	1.00 U
CIS-1,2-DICHLOROETHYLENE	1.00 U	U		1.00 U	U		1.00 U	U	1.00 U
METHYL ETHYL KETONE (2-BU	5.00 U	U		5.00 U	U		5.00 U	U	5.00 U
BROMOCHLOROMETHANE	1.00 U	U		1.00 U	U		1.00 U	U	1.00 U
CHLOROFORM	2.00			1.00 U	U		1.00 U	U	1.00 U
1,1,1-TRICHLOROETHANE	1.00 U	U		1.00 U	U		1.00 U	U	1.00 U
CARBON TETRACHLORIDE	1.00 U	U		1.00 U	U		1.00 U	U	1.00 U
BENZENE	1.00 U	U		1.00 U	U		1.00 U	U	1.00 U
1,2-DICHLOROETHANE	1.00 U	U		1.00 U	U		1.00 U	U	1.00 U
TRICHLOROETHYLENE (TCE)	1.00 U	U		1.00 U	U		1.00 U	U	1.00 U
1,2-DICHLOROPROPANE	1.00 U	U		1.00 U	U		1.00 U	U	1.00 U
BROMODICHLOROMETHANE	1.00 U	U		1.00 U	U		1.00 U	U	1.00 U

Depths are measured in feet below the water table.

## GROUP D: VOLATILES (GROUNDWATER)

GIS_LOCID	MW-18	MW-19	MW-19	MW-2	MW-2
LAB_EPA_NO	AD508	AD410	AD413	AD321	AD322
Date Sampled	10/20/99	9/10/99	9/15/99	9/2/99	9/2/99
Depth	0-10	0-10	251-256	0-10	73-78
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL
<i>OC21V (UG/L) Continued</i>					
CIS-1,3-DICHLOROPROPENE	1.00 U	1.00 U	U	1.00 U	1.00 U
METHYL ISOBUTYL KETONE (4	5.00 U	5.00 U	U	5.00 U	5.00 U
TOLUENE	1.00 U	1.00 U	U	5.00	1.00 U
TRANS-1,3-DICHLOROPROPENE	1.00 U	1.00 U	U	1.00 U	1.00 U
1,1,2-TRICHLOROETHANE	1.00 U	1.00 U	U	1.00 U	1.00 U
TETRACHLOROETHYLENE(PCE	1.00 U	1.00	U	1.00 U	1.00 U
2-HEXANONE	5.00 U	5.00 U	U	5.00 U	5.00 U
DIBROMOCHLOROMETHANE	1.00 U	1.00 U	U	1.00 U	1.00 U
1,2-DIBROMOETHANE (ETHYLE	1.00 U	1.00 U	U	1.00 U	1.00 U
CHLOROBENZENE	1.00 U	1.00 U	U	1.00 U	1.00 U
ETHYLBENZENE	1.00 U	1.00 U	U	1.00 U	1.00 U
XYLENES, TOTAL	1.00 U	1.00 U	U	1.00 U	1.00 U
STYRENE	1.00 U	1.00 U	U	1.00 U	1.00 U
BROMOFORM	1.00 U	1.00 U	U	1.00 U	1.00 U
1,1,2,2-TETRACHLOROETHANE	1.00 U	1.00 U	U	1.00 U	1.00 U
1,3-DICHLOROBENZENE	1.00 U	1.00 U	U	1.00 U	1.00 U
1,4-DICHLOROBENZENE	1.00 U	1.00 U	U	1.00 U	1.00 U
1,2-DICHLOROBENZENE	1.00 U	1.00 U	U	1.00 U	1.00 U
1,2-DIBROMO-3-CHLOROPROPA	1.00 U	1.00 U	U	1.00 U	1.00 U
1,2,4-TRICHLOROBENZENE	1.00 U	1.00 U	U	1.00 U	1.00 U
VINYL ACETATE	1.00 U	1.00 U	U	1.00 U	1.00 U
DIBROMOMETHANE	1.00 U	1.00 U	U	1.00 U	1.00 U
2-CHLOROETHYL VINYL ETHER	1.00 U	1.00 U	U	1.00 U	1.00 U

Depths are measured in feet below the water table.

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## GROUP D: VOLATILES (GROUNDWATER)

GIS_LOCID	MW-2	MW-2	MW-20	MW-21	MW-21				
LAB_EPA_NO	AD323	AD320	AD420	AD309	AD314				
Date Sampled	9/3/99	9/3/99	9/10/99	9/1/99	9/1/99				
Depth	31-36	287-295	0-10	93-103	130-140				
Method Analyte	ANALYTICAL RESULT	LAB REV QUAL	ANALYTICAL RESULT	LAB REV QUAL	ANALYTICAL RESULT	LAB REV QUAL			
504 (NG/L)									
1,2-DIBROMOETHANE (ETHYLE	9.60	U	U	9.80	U	U	10.00	U	U
8021W (UG/L)	0.50	U	U	0.50	U	U	0.50	U	U
TERT-BUTYL METHYL ETHER									
OC21V (UG/L)									
CHLOROMETHANE	1.00	U	U	1.00	U	U	1.00	U	U
VINYL CHLORIDE	1.00	U	U	1.00	U	U	1.00	U	U
BROMOMETHANE	1.00	U	U	1.00	U	U	1.00	U	U
CHLOROETHANE	1.00	U	U	1.00	U	U	1.00	U	U
1,1-DICHLOROETHENE	1.00	U	U	1.00	U	U	1.00	U	U
ACETONE	5.00	U	U	5.00	U	U	5.00	U	U
CARBON DISULFIDE	1.00	U	U	1.00	U	U	1.00	U	U
METHYLENE CHLORIDE	2.00	U	U	2.00	U	U	2.00	U	U
TRANS-1,2-DICHLOROETHENE	1.00	U	U	1.00	U	U	1.00	U	U
1,1-DICHLOROETHANE	1.00	U	U	1.00	U	U	1.00	U	U
CIS-1,2-DICHLOROETHYLENE	1.00	U	U	1.00	U	U	1.00	U	U
METHYL ETHYL KETONE (2-BU	5.00	U	U	5.00	U	U	5.00	U	U
BROMOCHLOROMETHANE	1.00	U	U	1.00	U	U	1.00	U	U
CHLOROFORM	1.00	U	U	1.00	U	U	0.60	J	J
1,1,1-TRICHLOROETHANE	1.00	U	U	1.00	U	U	1.00	U	U
CARBON TETRACHLORIDE	1.00	U	U	1.00	U	U	1.00	U	U
BENZENE	1.00	U	U	1.00	U	U	1.00	U	U
1,2-DICHLOROETHANE	1.00	U	U	1.00	U	U	1.00	U	U
TRICHLOROETHYLENE (TCE)	1.00	U	U	1.00	U	U	1.00	U	U
1,2-DICHLOROPROPANE	1.00	U	U	1.00	U	U	1.00	U	U
BROMODICHLOROMETHANE	1.00	U	U	1.00	U	U	1.00	U	U

Depths are measured in feet below the water table.

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## GROUP D: VOLATILES (GROUNDWATER)

GIS_LOCID	MW-2	MW-2	MW-20	MW-21	MW-21	
LAB_EPA_NO	AD323	AD320	AD420	AD309	AD314	
Date Sampled	9/3/99	9/3/99	9/10/99	9/1/99	9/1/99	
Depth	31-36	287-295	0-10	93-103	130-140	
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	QUAL	
OC21V (UG/L) Continued						
	CIS-1,3-DICHLOROPROPENE	1.00 U	U	1.00 U	U	1.00 U
	METHYL ISOBUTYL KETONE (4	5.00 U	U	5.00 U	U	5.00 U
	TOLUENE	1.00 U	U	0.70 J	U	1.00 U
	TRANS-1,3-DICHLOROPROPENE	1.00 U	U	1.00 U	U	1.00 U
	1,1,2-TRICHLOROETHANE	1.00 U	U	1.00 U	U	1.00 U
	TETRACHLOROETHYLENE(PCE	1.00 U	U	1.00 U	U	1.00 U
	2-HEXANONE	5.00 U	U	5.00 U	U	5.00 U
	DIBROMOCHLOROMETHANE	1.00 U	U	1.00 U	U	1.00 U
	1,2-DIBROMOETHANE (ETHYLE	1.00 U	U	1.00 U	U	1.00 U
	CHLOROBENZENE	1.00 U	U	1.00 U	U	1.00 U
	ETHYLBENZENE	1.00 U	U	1.00 U	U	1.00 U
	XYLENES, TOTAL	1.00 U	U	1.00 U	U	1.00 U
	STYRENE	1.00 U	U	1.00 U	U	1.00 U
	BROMOFORM	1.00 U	U	1.00 U	U	1.00 U
	1,1,2,2-TETRACHLOROETHANE	1.00 U	U	1.00 U	U	1.00 U
	1,3-DICHLOROBENZENE	1.00 U	U	1.00 U	U	1.00 U
	1,4-DICHLOROBENZENE	1.00 U	U	1.00 U	U	1.00 U
	1,2-DICHLOROBENZENE	1.00 U	U	1.00 U	U	1.00 U
	1,2-DIBROMO-3-CHLOROPROPA	1.00 U	U	1.00 U	U	1.00 U
1,2,4-TRICHLOROBENZENE	1.00 U	U	1.00 U	U	1.00 U	
VINYL ACETATE	1.00 U	U	1.00 U	U	1.00 U	
DIBROMOMETHANE	1.00 U	U	1.00 U	U	1.00 U	
2-CHLOROETHYL VINYL ETHER	1.00 U	U	1.00 U	U	1.00 U	

Depths are measured in feet below the water table.

## GROUP D: VOLATILES (GROUNDWATER)

GIS_LOCID	MW-21	MW-21	MW-21	MW-22	MW-23
LAB_EPA_NO	AD313	AD311	AD310	AD507	AD423
Date Sampled	9/2/99	9/2/99	9/2/99	9/20/99	9/13/99
Depth	0-10	28-38	58-68	0-10	63-73
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE
<b>504 (NG/L)</b>					
1,2-DIBROMOETHANE (ETHYLE	10.00 U	U	U	10.00 U	U
<b>8021W (UG/L)</b>					
TERT-BUTYL METHYL ETHER	0.50 U	U	U	0.50 U	U
<b>OC21V (UG/L)</b>					
CHLOROMETHANE	1.00 U	U	U	1.00 U	U
VINYL CHLORIDE	1.00 U	U	U	1.00 U	U
BROMOMETHANE	1.00 U	U	U	1.00 U	U
CHLOROETHANE	1.00 U	U	U	1.00 U	U
1,1-DICHLOROETHENE	1.00 U	U	U	1.00 U	U
ACETONE	5.00 U	U	U	5.00 U	<b>J</b>
CARBON DISULFIDE	1.00 U	U	U	1.00 U	U
METHYLENE CHLORIDE	2.00 U	U	U	2.00 U	U
TRANS-1,2-DICHLOROETHENE	1.00 U	U	U	1.00 U	U
1,1-DICHLOROETHANE	1.00 U	U	U	1.00 U	U
CIS-1,2-DICHLOROETHYLENE	1.00 U	U	U	1.00 U	U
METHYL ETHYL KETONE (2-BU	5.00 U	U	U	5.00 U	U
BROMOCHLOROMETHANE	1.00 U	U	U	1.00 U	U
<b>CHLOROFORM</b>	<b>1.00</b>			<b>3.00</b>	<b>J</b>
1,1,1-TRICHLOROETHANE	1.00 U	U	U	1.00 U	U
CARBON TETRACHLORIDE	1.00 U	U	U	1.00 U	U
BENZENE	1.00 U	U	U	1.00 U	U
1,2-DICHLOROETHANE	1.00 U	U	U	1.00 U	U
TRICHLOROETHYLENE (TCE)	1.00 U	U	U	1.00 U	U
1,2-DICHLOROPROPANE	1.00 U	U	U	1.00 U	U
BROMODICHLOROMETHANE	1.00 U	U	U	1.00 U	U

Depths are measured in feet below the water table.



## GROUP D: VOLATILES (GROUNDWATER)

GIS LOCID	MW-21	MW-21	MW-21	MW-22	MW-23				
LAB_EPA_NO	AD313	AD311	AD310	AD507	AD423				
Date Sampled	9/2/99	9/2/99	9/2/99	9/20/99	9/13/99				
Depth	0-10	28-38	58-68	0-10	63-73				
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE
OC21V (UG/L) Continued									
CIS-1,3-DICHLOROPROPENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
METHYL ISOBUTYL KETONE (4)	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U
TOLUENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
TRANS-1,3-DICHLOROPROPENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
1,1,2-TRICHLOROETHANE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
TETRACHLOROETHYLENE(PCB	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
2-HEXANONE	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U
DIBROMOCHLOROMETHANE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
1,2-DIBROMOETHANE (ETHYLE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
CHLOROBENZENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
ETHYLBENZENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
XYLENES, TOTAL	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
STYRENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
BROMOFORM	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
1,1,2,2-TETRACHLOROETHANE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
1,3-DICHLOROBENZENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
1,4-DICHLOROBENZENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
1,2-DICHLOROBENZENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
1,2-DIBROMO-3-CHLOROPROPA	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
1,2,4-TRICHLOROBENZENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
VINYL ACETATE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
DIBROMOMETHANE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
2-CHLOROETHYL VINYL ETHER	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U

Depths are measured in feet below the water table.

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## GROUP D: VOLATILES (GROUNDWATER)

GIS_LOCID	MW-23	MW-23	MW-23	MW-24					
LAB_EPA_NO	AD422	AD425	AD421	AD445					
Date Sampled	9/13/99	9/14/99	9/14/99	9/14/99					
Depth	99-109	0-10	146-156	0-10					
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL
OC21V (UG/L) Continued									
CIS-1,3-DICHLOROPROPENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
METHYL ISOBUTYL KETONE (4	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U
TOLUENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
TRANS-1,3-DICHLOROPROPENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
1,1,2-TRICHLOROETHANE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
TETRACHLOROETHYLENE(PCE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
2-HEXANONE	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U
DIBROMOCHLOROMETHANE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
1,2-DIBROMOETHANE (ETHYLE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
CHLOROBENZENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
ETHYLBENZENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
XYLENES, TOTAL	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
STYRENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
BROMOFORM	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
1,1,2,2-TETRACHLOROETHANE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
1,3-DICHLOROBENZENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
1,4-DICHLOROBENZENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
1,2-DICHLOROBENZENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
1,2-DIBROMO-3-CHLOROPROPA	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
1,2,4-TRICHLOROBENZENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
VINYL ACETATE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
DIBROMOMETHANE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
2-CHLOROETHYL VINYL ETHER	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U

Depths are measured in feet below the water table.



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## GROUP D: VOLATILES (GROUNDWATER)

GIS_LOCID	MW-25	MW-26	MW-27	MW-28	MW-29
LAB_EPA_NO	AD446	AD492	AD493	AD494	AD495
Date Sampled	9/14/99	9/17/99	9/17/99	9/17/99	9/17/99
Depth	0-10	0-10	0-10	0-10	0-10
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE
504 (NG/L)					
1,2-DIBROMOETHANE (ETHYLE 8021W (UG/L)	10.00 U	U	U	11.00 U	U
TERT-BUTYL METHYL ETHER OC21V (UG/L)	0.50 U	U	U	0.50 U	U
CHLOROMETHANE	1.00 U	U	U	1.00 U	U
VINYL CHLORIDE	1.00 U	U	U	1.00 U	U
BROMOMETHANE	1.00 U	U	U	1.00 U	U
CHLOROETHANE	1.00 U	U	U	1.00 U	U
1,1-DICHLOROETHENE	1.00 U	U	U	1.00 U	U
ACETONE	5.00 U	U	U	5.00 U	U
CARBON DISULFIDE	1.00 U	U	U	1.00 U	U
METHYLENE CHLORIDE	2.00 U	U	U	2.00 U	U
TRANS-1,2-DICHLOROETHENE	1.00 U	U	U	1.00 U	U
1,1-DICHLOROETHANE	1.00 U	U	U	1.00 U	U
CIS-1,2-DICHLOROETHYLENE	1.00 U	U	U	1.00 U	U
METHYL ETHYL KETONE (2-BU BROMOCHLOROMETHANE	5.00 U	U	U	5.00 U	U
CHLOROFORM	1.00 U	U	U	1.00 U	U
1,1,1-TRICHLOROETHANE	1.00 U	U	U	1.00 U	U
CARBON TETRACHLORIDE	1.00 U	U	U	1.00 U	U
BENZENE	1.00 U	U	U	1.00 U	U
1,2-DICHLOROETHANE	1.00 U	U	U	1.00 U	U
TRICHLOROETHYLENE (TCE)	1.00 U	U	U	1.00 U	U
1,2-DICHLOROPROPANE	1.00 U	U	U	1.00 U	U
BROMODICHLOROMETHANE	1.00 U	U	U	1.00 U	U

Depths are measured in feet below the water table.

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## GROUP D: VOLATILES (GROUNDWATER)

GIS_LOCID	MW-25	MW-26	MW-27	MW-28	MW-29	
LAB_EPA_NO	AD446	AD492	AD493	AD494	AD495	
Date Sampled	9/14/99	9/17/99	9/17/99	9/17/99	9/17/99	
Depth	0-10	0-10	0-10	0-10	0-10	
Method Analyte	ANALYTICAL RESULT	LAB REV QUAL	ANALYTICAL RESULT	LAB REV QUAL	ANALYTICAL RESULT	LAB REV QUAL
<b>OC21V (UG/L) Continued</b>						
CIS-1,3-DICHLOROPROPENE	1.00 U	U	1.00 U	U	1.00 U	U
METHYL ISOBUTYL KETONE (4	5.00 U	U	5.00 U	U	5.00 U	U
TOLUENE	1.00 U	U	1.00 U	U	1.00 U	U
TRANS-1,3-DICHLOROPROPENE	1.00 U	U	1.00 U	U	1.00 U	U
1,1,2-TRICHLOROETHANE	1.00 U	U	1.00 U	U	1.00 U	U
TETRACHLOROETHYLENE(PCE	1.00 U	U	1.00 U	U	1.00 U	U
2-HEXANONE	5.00 U	U	5.00 U	U	5.00 U	U
DIBROMOCHLOROMETHANE	1.00 U	U	1.00 U	U	1.00 U	U
1,2-DIBROMOETHANE (ETHYLE	1.00 U	U	1.00 U	U	1.00 U	U
CHLOROBENZENE	1.00 U	U	1.00 U	U	1.00 U	U
ETHYLBENZENE	1.00 U	U	1.00 U	U	1.00 U	U
XYLENES, TOTAL	1.00 U	U	1.00 U	U	1.00 U	U
STYRENE	1.00 U	U	1.00 U	U	1.00 U	U
BROMOFORM	1.00 U	U	1.00 U	U	1.00 U	U
1,1,2,2-TETRACHLOROETHANE	1.00 U	U	1.00 U	U	1.00 U	U
1,3-DICHLOROBENZENE	1.00 U	U	1.00 U	U	1.00 U	U
1,4-DICHLOROBENZENE	1.00 U	U	1.00 U	U	1.00 U	U
1,2-DICHLOROBENZENE	1.00 U	U	1.00 U	U	1.00 U	U
1,2-DIBROMO-3-CHLOROPROPA	1.00 U	U	1.00 U	U	1.00 U	U
1,2,4-TRICHLOROBENZENE	1.00 U	U	1.00 U	U	1.00 U	U
VINYL ACETATE	1.00 U	U	1.00 U	U	1.00 U	U
DIBROMOMETHANE	1.00 U	U	1.00 U	U	1.00 U	U
2-CHLOROETHYL VINYL ETHER	1.00 U	U	1.00 U	U	1.00 U	U

Depths are measured in feet below the water table.

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## GROUP D: VOLATILES (GROUNDWATER)

GIS_LOCID	MW-3	MW-3	MW-3	MW-3	MW-3	MW-30
LAB_EPA_NO	AD324	AD325	AD326	AD361	AD456	
Date Sampled	9/3/99	9/3/99	9/3/99	9/7/99	9/15/99	
Depth	0-10	196-201	218-223	136-141	0-10	
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL
<b>OC2IV (UG/L) Continued</b>						
CIS-1,3-DICHLOROPROPENE	1.00 U	U	U	1.00 U	U	U
METHYL ISOBUTYL KETONE (4)	5.00 U	U	U	5.00 U	U	U
TOLUENE	1.00 U	U	U	1.00 U	U	U
TRANS-1,3-DICHLOROPROPENE	1.00 U	U	U	1.00 U	U	U
1,1,2-TRICHLOROETHANE	1.00 U	U	U	1.00 U	U	U
TETRACHLOROETHYLENE(PCE)	1.00 U	U	U	1.00 U	U	U
2-HEXANONE	5.00 U	U	U	5.00 U	U	UJ C
DIBROMOCHLOROMETHANE	1.00 U	U	U	1.00 U	U	U
1,2-DIBROMOETHANE (ETHYLE	1.00 U	U	U	1.00 U	U	U
CHLOROBENZENE	1.00 U	U	U	1.00 U	U	U
ETHYLBENZENE	1.00 U	U	U	1.00 U	U	U
XYLENES, TOTAL	1.00 U	U	U	1.00 U	U	U
STYRENE	1.00 U	U	U	1.00 U	U	U
BROMOFORM	1.00 U	U	U	1.00 U	U	U
1,1,2,2-TETRACHLOROETHANE	1.00 U	U	U	1.00 U	U	U
1,3-DICHLOROBENZENE	1.00 U	U	U	1.00 U	U	U
1,4-DICHLOROBENZENE	1.00 U	U	U	1.00 U	U	U
1,2-DICHLOROBENZENE	1.00 U	U	U	1.00 U	U	U
1,2-DIBROMO-3-CHLOROPROPA	1.00 U	U	U	1.00 U	U	U
1,2,4-TRICHLOROBENZENE	1.00 U	U	U	1.00 U	U	U
VINYL ACETATE	1.00 U	U	U	1.00 U	U	U
DIBROMOMETHANE	1.00 U	U	U	1.00 U	U	U
2-CHLOROETHYL VINYL ETHER	1.00 U	U	U	1.00 U	UJ C	U

Depths are measured in feet below the water table.

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## GROUP D: VOLATILES (GROUNDWATER)

GIS_LOCID	MW-37	MW-37	MW-37	MW-37	MW-4				
LAB_EPA_NO	AD612	AD613	AD610	AD611	AD327				
Date Sampled	9/28/99	9/28/99	9/28/99	9/29/99	9/2/99				
Depth	13-23	13-23	64-74	28-38	0-10				
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE
504 (NG/L) 1,2-DIBROMOETHANE (ETHYLE 8021W (UG/L) TERT-BUTYL METHYL ETHER OC21V (UG/L)	9.70	U	U	9.80	U	U	10.00	U	U
	0.50	U	UJ C	0.50	U	UJ C	0.50	U	U
	1.00	U	U	1.00	U	U	1.00	U	U
	1.00	U	U	1.00	U	U	1.00	U	U
	1.00	U	U	1.00	U	U	1.00	U	U
	1.00	U	U	1.00	U	U	1.00	U	U
	1.00	U	U	1.00	U	U	1.00	U	U
	5.00	U R	R	5.00	U	R	5.00	U	U
	1.00	U	U	1.00	U	U	1.00	U	U
	2.00	U	U	2.00	U	U	2.00	U	U
TRANS-1,2-DICHLOROETHENE 1,1-DICHLOROETHANE CIS-1,2-DICHLOROETHYLENE METHYL ETHYL KETONE (2-BU BROMOCHLOROMETHANE CHLOROFORM 1,1,1-TRICHLOROETHANE CARBON TETRACHLORIDE BENZENE 1,2-DICHLOROETHANE TRICHLOROETHYLENE (TCE) 1,2-DICHLOROPROPANE BROMODICHLOROMETHANE	1.00	U	U	1.00	U	U	1.00	U	U
	1.00	U	U	1.00	U	U	1.00	U	U
	1.00	U	U	1.00	U	U	1.00	U	U
	5.00	U	U	5.00	U	U	5.00	U	U
	1.00	U	U	1.00	U	U	1.00	U	U
	1.00	U	U	1.00	U	U	1.00	U	U
	1.00	U	U	1.00	U	U	1.00	U	U
	1.00	U	U	1.00	U	U	1.00	U	U
	1.00	U	U	1.00	U	U	1.00	U	U
	1.00	U	U	1.00	U	U	1.00	U	U

Depths are measured in feet below the water table.

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## GROUP D: VOLATILES (GROUNDWATER)

GIS_LOCID	MW-40	MW-40	MW-40	MW-44	MW-44							
LAB_EPA_NO	AD536	AD537	AD538	AD511	AD512							
Date Sampled	9/21/99	9/21/99	9/21/99	9/20/99	9/20/99							
Depth	0-10	15.5-25.5	15.5-25.5	0-10	15-25							
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE			
504 (NG/L) 1,2-DIBROMOETHANE (ETHYLE 8021W (UG/L) TERT-BUTYL METHYL ETHER OC21V (UG/L) CHLOROMETHANE VINYL CHLORIDE BROMOMETHANE CHLOROETHANE 1,1-DICHLOROETHENE ACETONE CARBON DISULFIDE METHYLENE CHLORIDE TRANS-1,2-DICHLOROETHENE 1,1-DICHLOROETHANE CIS-1,2-DICHLOROETHYLENE METHYL ETHYL KETONE (2-BU BROMOCHLOROMETHANE CHLOROFORM 1,1,1-TRICHLOROETHANE CARBON TETRACHLORIDE BENZENE 1,2-DICHLOROETHANE TRICHLOROETHYLENE (TCE) 1,2-DICHLOROPROPANE BROMODICHLOROMETHANE	10.00	U	U	9.70	U	U	10.00	U	U	9.80	U	U
	0.50	U	UJ C	0.50	U	UJ C	0.50	U	U	0.50	U	U
	1.00	U	U	1.00	U	U	1.00	U	U	1.00	U	U
	1.00	U	U	1.00	U	U	1.00	U	U	1.00	U	U
	1.00	U	U	1.00	U	U	1.00	U	UJ C	1.00	U	UJ C
	1.00	U	U	1.00	U	U	1.00	U	U	1.00	U	U
	1.00	U	U	1.00	U	U	1.00	U	U	1.00	U	U
	5.00	U	U	5.00	U	U	5.00	J R	R	5.00	U	R
	1.00	U	U	1.00	U	U	1.00	U	U	1.00	U	U
	2.00	U	U	2.00	U	U	2.00	U	U	2.00	U	U
	1.00	U	U	1.00	U	U	1.00	U	U	1.00	U	U
	1.00	U	U	1.00	U	U	1.00	U	U	1.00	U	U
	1.00	U	U	1.00	U	U	1.00	U	U	1.00	U	U
	5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U
	1.00	U	U	1.00	U	U	1.00	U	U	1.00	U	U
1.00	U	U	1.00	U	U	1.00	U	U	1.00	U	U	
1.00	U	U	1.00	U	U	1.00	U	U	1.00	U	U	
1.00	U	U	1.00	U	U	1.00	U	U	1.00	U	U	
1.00	U	U	1.00	U	U	1.00	U	U	1.00	U	U	
1.00	U	U	1.00	U	U	1.00	U	U	1.00	U	U	
1.00	U	U	1.00	U	U	1.00	U	U	1.00	U	U	
1.00	U	U	1.00	U	U	1.00	U	U	1.00	U	U	
1.00	U	U	1.00	U	U	1.00	U	U	1.00	U	U	
1.00	U	U	1.00	U	U	1.00	U	U	1.00	U	U	
1.00	U	U	1.00	U	U	1.00	U	U	1.00	U	U	
1.00	U	U	1.00	U	U	1.00	U	U	1.00	U	U	
1.00	U	U	1.00	U	U	1.00	U	U	1.00	U	U	
1.00	U	U	1.00	U	U	1.00	U	U	1.00	U	U	
1.00	U	U	1.00	U	U	1.00	U	U	1.00	U	U	
1.00	U	U	1.00	U	U	1.00	U	U	1.00	U	U	
1.00	U	U	1.00	U	U	1.00	U	U	1.00	U	U	
1.00	U	U	1.00	U	U	1.00	U	U	1.00	U	U	
1.00	U	U	1.00	U	U	1.00	U	U	1.00	U	U	
1.00	U	U	1.00	U	U	1.00	U	U	1.00	U	U	
1.00	U	U	1.00	U	U	1.00	U	U	1.00	U	U	
1.00	U	U	1.00	U	U	1.00	U	U	1.00	U	U	
1.00	U	U	1.00	U	U	1.00	U	U	1.00	U	U	
1.00	U	U	1.00	U	U	1.00	U	U	1.00	U	U	
1.00	U	U	1.00	U	U	1.00	U	U	1.00	U	U	
1.00	U	U	1.00	U	U	1.00	U	U	1.00	U	U	
1.00	U	U	1.00	U	U	1.00	U	U	1.00	U	U	
1.00	U	U	1.00	U	U	1.00	U	U	1.00	U	U	
1.00	U	U	1.00	U	U	1.00	U	U	1.00	U	U	
1.00	U	U	1.00	U	U	1.00	U	U	1.00	U	U	
1.00	U	U	1.00	U	U	1.00	U	U	1.00	U	U	
1.00	U	U	1.00	U	U	1.00	U	U	1.00	U	U	
1.00	U	U	1.00	U	U	1.00	U	U	1.00	U	U	
1.00	U	U	1.00	U	U	1.00	U	U	1.00	U	U	
1.00	U	U	1.00	U	U	1.00	U	U	1.00	U	U	
1.00	U	U	1.00	U	U	1.00	U	U	1.00	U	U	
1.00	U	U	1.00	U	U	1.00	U	U	1.00	U	U	
1.00	U	U	1.00	U	U	1.00	U	U	1.00	U	U	
1.00	U	U	1.00	U	U	1.00	U	U	1.00	U	U	
1.00	U	U	1.00	U	U	1.00	U	U	1.00	U	U	
1.00	U	U	1.00	U	U	1.00	U	U	1.00	U	U	
1.00	U	U	1.00	U	U	1.00	U	U	1.00	U	U	
1.00	U	U	1.00	U	U	1.00	U	U	1.00	U	U	
1.00	U	U	1.00	U	U	1.00	U	U	1.00	U	U	
1.00	U	U	1.00	U	U	1.00	U	U	1.00	U	U	
1.00	U	U	1.00	U	U	1.00	U	U	1.00	U	U	
1.00	U	U	1.00	U	U	1.00	U	U	1.00	U	U	
1.00	U	U	1.00	U	U	1.00	U	U	1.00	U	U	
1.00	U	U	1.00	U	U	1.00	U	U	1.00	U	U	
1.00	U	U	1.00	U	U	1.00	U	U	1.00	U	U	
1.00	U	U	1.00	U	U	1.00	U	U	1.00	U	U	
1.00	U	U	1.00	U	U	1.00	U	U	1.00	U	U	
1.00	U	U	1.00	U	U	1.00	U	U	1.00	U	U	
1.00	U	U	1.00	U	U	1.00	U	U	1.00	U	U	
1.00	U	U	1.00	U	U	1.00	U	U	1.00	U	U	
1.00	U	U	1.00	U	U	1.00	U	U	1.00	U	U	
1.00	U	U	1.00	U	U	1.00	U	U	1.00	U	U	
1.00	U	U	1.00	U	U	1.00	U	U	1.00	U	U	
1.00	U	U	1.00	U	U	1.00	U	U	1.00	U	U	
1.00	U	U	1.00	U	U	1.00	U	U	1.00	U	U	
1.00	U	U	1.00	U	U	1.00	U	U	1.00	U	U	
1.00	U	U	1.00	U	U	1.00	U	U	1.00	U	U	
1.00	U	U	1.00	U	U	1.00	U	U	1.00	U	U	
1.00	U	U	1.00	U	U	1.00	U	U	1.00	U	U	
1.00	U	U	1.00	U	U	1.00	U	U	1.00	U	U	
1.00	U	U	1.00	U	U	1.00	U	U	1.00	U	U	
1.00	U	U	1.00	U	U	1.00	U	U	1.00	U	U	
1.00	U	U	1.00	U	U	1.00	U	U	1.00	U	U	
1.00	U	U	1.00	U	U	1.00	U	U	1.00	U	U	
1.00	U	U	1.00	U	U	1.00	U	U	1.00	U	U	
1.00	U	U	1.00	U	U	1.00	U	U	1.00	U	U	
1.00	U	U	1.									

Depths are measured in feet below the water table.

## GROUP D: VOLATILES (GROUNDWATER)

GIS_LOCID	MW-40	MW-40	MW-40	MW-44	MW-44				
LAB_EPA_NO	AD536	AD537	AD538	AD511	AD512				
Date Sampled	9/21/99	9/21/99	9/21/99	9/20/99	9/20/99				
Depth	0-10	15.5-25.5	15.5-25.5	0-10	15-25				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL
OC21V (UG/L) Continued	CIS-1,3-DICHLOROPROPENE	1.00 U	U	1.00 U	U	1.00 U	1.00	U	U
	METHYL ISOBUTYL KETONE (4)	5.00 U	U	5.00 U	U	5.00 U	5.00	U	U
	TOLUENE	1.00 U	U	1.00 U	U	1.00 U	1.00	U	U
	TRANS-1,3-DICHLOROPROPENE	1.00 U	U	1.00 U	U	1.00 U	1.00	U	U
	1,1,2-TRICHLOROETHANE	1.00 U	U	1.00 U	U	1.00 U	1.00	U	U
	TETRACHLOROETHYLENE(PCE	1.00 U	U	1.00 U	U	1.00 U	1.00	U	U
	2-HEXANONE	5.00 U	U	5.00 U	U	5.00 U	5.00	U	U
	DIBROMOCHLOROMETHANE	1.00 U	U	1.00 U	U	1.00 U	1.00	U	U
	1,2-DIBROMOETHANE (ETHYLE	1.00 U	U	1.00 U	U	1.00 U	1.00	U	U
	CHLOROBENZENE	1.00 U	U	1.00 U	U	1.00 U	1.00	U	U
	ETHYLBENZENE	1.00 U	U	1.00 U	U	1.00 U	1.00	U	U
	XYLENES, TOTAL	1.00 U	U	1.00 U	U	1.00 U	1.00	U	U
	STYRENE	1.00 U	U	1.00 U	U	1.00 U	1.00	U	U
	BROMOFORM	1.00 U	U	1.00 U	U	1.00 U	1.00	U	U
	1,1,2,2-TETRACHLOROETHANE	1.00 U	U	1.00 U	U	1.00 U	1.00	U	U
	1,3-DICHLOROBENZENE	1.00 U	U	1.00 U	U	1.00 U	1.00	U	U
	1,4-DICHLOROBENZENE	1.00 U	U	1.00 U	U	1.00 U	1.00	U	U
	1,2-DICHLOROBENZENE	1.00 U	U	1.00 U	U	1.00 U	1.00	U	U
1,2-DIBROMO-3-CHLOROPROPA	1.00 U	U	1.00 U	U	1.00 U	1.00	U	U	
1,2,4-TRICHLOROBENZENE	1.00 U	U	1.00 U	U	1.00 U	1.00	U	U	
VINYL ACETATE	1.00 U	U	1.00 U	U	1.00 U	1.00	U	U	
DIBROMOMETHANE	1.00 U	U	1.00 U	U	1.00 U	1.00	U	U	
2-CHLOROETHYL VINYL ETHER	1.00 U	U	1.00 U	U	1.00 U	1.00	U	U	

Depths are measured in feet below the water table.

GIS_LOCID	MW-44	MW-5	MW-5	MW-5
LAB_EPA_NO	AD510	AD329	AD331	AD350
Date Sampled	9/21/99	9/3/99	9/3/99	9/7/99
Depth	55-65	0-10	220-225	55-60
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT
504 (NG/L)				
1,2-DIBROMOETHANE (ETHYLE	9.80 U	U		
8021W (UG/L)				
TERT-BUTYL METHYL ETHER	0.50 U	UJ C		
OC21V (UG/L)				
CHLOROMETHANE	1.00 U	U		
VINYL CHLORIDE	1.00 U	U		
BROMOMETHANE	1.00 U	U		
CHLOROETHANE	1.00 U	U		
1,1-DICHLOROETHENE	1.00 U	U		
ACETONE	5.00 U	U		
CARBON DISULFIDE	1.00 U	U		
METHYLENE CHLORIDE	2.00 U	U		
TRANS-1,2-DICHLOROETHENE	1.00 U	U		
1,1-DICHLOROETHANE	1.00 U	U		
CIS-1,2-DICHLOROETHYLENE	1.00 U	U		
METHYL ETHYL KETONE (2-BU	5.00 U	U		
BROMOCHLOROMETHANE	1.00 U	U		
CHLOROFORM	1.00 U	U		
1,1,1-TRICHLOROETHANE	1.00 U	U		
CARBON TETRACHLORIDE	1.00 U	U		
BENZENE	1.00 U	U		
1,2-DICHLOROETHANE	1.00 U	U		
TRICHLOROETHYLENE (TCE)	1.00 U	U		
1,2-DICHLOROPROPANE	1.00 U	U		
BROMODICHLOROMETHANE	1.00 U	U		

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## GROUP D: VOLATILES (GROUNDWATER)

GIS_LOCID	MW-44	MW-5	MW-5	MW-5					
LAB_EPA_NO	AD510	AD329	AD331	AD330					
Date Sampled	9/21/99	9/3/99	9/3/99	9/7/99					
Depth	55-65	0-10	220-225	55-60					
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE
OC21V (UG/L) Continued	CIS-1,3-DICHLOROPROPENE	1.00 U	U	1.00 U	U	1.00 U	1.00 U	U	1.00 U
	METHYL ISOBUTYL KETONE (4	5.00 U	U	5.00 U	U	5.00 U	5.00 U	U	5.00 U
	TOLUENE	1.00 U	U	1.00 U	U	1.00 U	1.00 U	U	1.00 U
	TRANS-1,3-DICHLOROPROPENE	1.00 U	U	1.00 U	U	1.00 U	1.00 U	U	1.00 U
	1,1,2-TRICHLOROETHANE	1.00 U	U	1.00 U	U	1.00 U	1.00 U	U	1.00 U
	TETRACHLOROETHYLENE(PCB	1.00 U	U	1.00 U	U	1.00 U	1.00 U	U	1.00 U
	2-HEXANONE	5.00 U	U	5.00 U	U	5.00 U	5.00 U	U	5.00 U
	DIBROMOCHLOROMETHANE	1.00 U	U	1.00 U	U	1.00 U	1.00 U	U	1.00 U
	1,2-DIBROMOETHANE (ETHYLE	1.00 U	U	1.00 U	U	1.00 U	1.00 U	U	1.00 U
	CHLOROBENZENE	1.00 U	U	1.00 U	U	1.00 U	1.00 U	U	1.00 U
	ETHYLBENZENE	1.00 U	U	1.00 U	U	1.00 U	1.00 U	U	1.00 U
	XYLENES, TOTAL	1.00 U	U	1.00 U	U	1.00 U	1.00 U	U	1.00 U
	STYRENE	1.00 U	U	1.00 U	U	1.00 U	1.00 U	U	1.00 U
	BROMOFORM	1.00 U	U	1.00 U	U	1.00 U	1.00 U	U	1.00 U
	1,1,2,2-TETRACHLOROETHANE	1.00 U	U	1.00 U	U	1.00 U	1.00 U	U	1.00 U
	1,3-DICHLOROBENZENE	1.00 U	U	1.00 U	U	1.00 U	1.00 U	U	1.00 U
	1,4-DICHLOROBENZENE	1.00 U	U	1.00 U	U	1.00 U	1.00 U	U	1.00 U
	1,2-DICHLOROBENZENE	1.00 U	U	1.00 U	U	1.00 U	1.00 U	U	1.00 U
	1,2-DIBROMO-3-CHLOROPROPA	1.00 U	U	1.00 U	U	1.00 U	1.00 U	U	1.00 U
	1,2,4-TRICHLOROBENZENE	1.00 U	U	1.00 U	U	1.00 U	1.00 U	U	1.00 U
VINYL ACETATE	1.00 U	U	1.00 U	U	1.00 U	1.00 U	U	1.00 U	
DIBROMOMETHANE	1.00 U	U	1.00 U	U	1.00 U	1.00 U	U	1.00 U	
2-CHLOROETHYL VINYL ETHER	1.00 U	U	1.00 U	U	1.00 U	1.00 U	UJ C	1.00 U UJ	

Depths are measured in feet below the water table.

## GROUP D: VOLATILES (GROUNDWATER)

GIS_LOCID	MW-50	MW-50	MW-51	MW-51	MW-52
LAB_EPA_NO	AD763	AD763RE	AD213	AD214	AD221
Date Sampled	10/8/99	10/8/99	8/26/99	8/26/99	8/26/99
Depth	0-10	0-10	0-10	90-100	74-84
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL
504 (NG/L)					
1,2-DIBROMOETHANE (ETHYLE	9.60 U	UJ S		9.40 U	U
8021W (UG/L)					
TERT-BUTYL METHYL ETHER	0.50 U	U		0.50 U	U
OC21V (UG/L)					
CHLOROMETHANE	1.00 U	U		1.00 U	U
VINYL CHLORIDE	1.00 U	U		1.00 U	U
BROMOMETHANE	1.00 U	U		1.00 U	U
CHLOROETHANE	1.00 U	U		1.00 U	U
1,1-DICHLOROETHENE	1.00 U	U		1.00 U	U
ACETONE	5.00 U	UJ C		5.00 U	U
CARBON DISULFIDE	1.00 U	U		1.00 U	U
METHYLENE CHLORIDE	2.00 U	U		2.00 U	U
TRANS-1,2-DICHLOROETHENE	1.00 U	U		1.00 U	U
1,1-DICHLOROETHANE	1.00 U	U		1.00 U	U
CIS-1,2-DICHLOROETHYLENE	1.00 U	U		1.00 U	U
METHYL ETHYL KETONE (2-BU	5.00 U	U		5.00 U	U
BROMOCHLOROMETHANE	1.00 U	U		1.00 U	U
CHLOROFORM	3.00			1.00 U	J
1,1,1-TRICHLOROETHANE	1.00 U	U		1.00 U	U
CARBON TETRACHLORIDE	1.00 U	U		1.00 U	U
BENZENE	1.00 U	U		1.00 U	U
1,2-DICHLOROETHANE	1.00 U	U		1.00 U	U
TRICHLOROETHYLENE (TCE)	1.00 U	U		1.00 U	U
1,2-DICHLOROPROPANE	1.00 U	U		1.00 U	U
BROMODICHLOROMETHANE	1.00 U	U		1.00 U	U

Depths are measured in feet below the water table.

## GROUP D: VOLATILES (GROUNDWATER)

GIS_LOCID	MW-50	MW-51				MW-52			
LAB_EPA_NO	AD763	AD763RE				AD214			
Date Sampled	10/8/99	8/26/99				8/26/99			
Depth	0-10	0-10				90-100			
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL
OC21V (UG/L) Continued	CIS-1,3-DICHLOROPROPENE	1.00 U	U				1.00 U	U	
	METHYL ISOBUTYL KETONE (4	5.00 U	U				5.00 U	U	
	TOLUENE	1.00 U	U				0.90 J	J	
	TRANS-1,3-DICHLOROPROPENE	1.00 U	U				1.00 U	U	
	1,1,2-TRICHLOROETHANE	1.00 U	U				1.00 U	U	
	TETRACHLOROETHYLENE(PCE	1.00 U	U				1.00 U	U	
	2-HEXANONE	5.00 U	U				5.00 U	U	
	DIBROMOCHLOROMETHANE	1.00 U	U				1.00 U	U	
	1,2-DIBROMOETHANE (ETHYLE	1.00 U	U				1.00 U	U	
	CHLOROBENZENE	1.00 U	U				1.00 U	U	
	ETHYLBENZENE	1.00 U	U				1.00 U	U	
	XYLENES, TOTAL	1.00 U	U				1.00 U	U	
	STYRENE	1.00 U	U				1.00 U	U	
	BROMOFORM	1.00 U	U				1.00 U	U	
	1,1,2,2-TETRACHLOROETHANE	1.00 U	U				1.00 U	U	
	1,3-DICHLOROBENZENE	1.00 U	U				1.00 U	U	
	1,4-DICHLOROBENZENE	1.00 U	U				1.00 U	U	
1,2-DICHLOROBENZENE	1.00 U	U				1.00 U	U		
1,2-DIBROMO-3-CHLOROPROPA	1.00 U	U				1.00 U	U		
1,2,4-TRICHLOROBENZENE	1.00 U	U				1.00 U	U		
VINYL ACETATE	1.00 U	U				1.00 U	U		
DIBROMOMETHANE	1.00 U	U				1.00 U	U		
2-CHLOROETHYL VINYL ETHER	1.00 U	U				1.00 U	U		

Depths are measured in feet below the water table.



MMR DATA, JANUARY 2000

GROUP D: VOLATILES (GROUNDWATER)

GIS_LOCID	MW-52	MW-52	MW-53	MW-53	MW-53
LAB_EPA_NO	AD222	AD223	AD244	AD247	
Date Sampled	8/27/99	8/30/99	8/26/99	8/30/99	8/30/99
Depth	26-36	219-229	0-10	100-110	157-167
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE
504 (NG/L)					
1,2-DIBROMOETHANE (ETHYLE	9.40 U	U	U	10.00 U	U
8021W (UG/L)					
TERT-BUTYL METHYL ETHER	0.50 U	U	U	0.50 U	U
OC21V (UG/L)					
CHLOROMETHANE	1.00 U	U	U	1.00 U	U
VINYL CHLORIDE	1.00 U	U	U	1.00 U	U
BROMOMETHANE	1.00 U	U	U	1.00 U	U
CHLOROETHANE	1.00 U	U	U	1.00 U	U
1,1-DICHLOROETHENE	1.00 U	U	U	1.00 U	U
ACETONE	5.00 U	U	U	5.00 U	U
CARBON DISULFIDE	1.00 U	U	U	1.00 U	U
METHYLENE CHLORIDE	2.00 U	U	U	2.00 U	U
TRANS-1,2-DICHLOROETHENE	1.00 U	U	U	1.00 U	U
1,1-DICHLOROETHANE	1.00 U	U	U	1.00 U	U
CIS-1,2-DICHLOROETHYLENE	1.00 U	U	U	1.00 U	U
METHYL ETHYL KETONE (2-BU	5.00 U	U	U	5.00 U	U
BROMOCHLOROMETHANE	1.00 U	U	U	1.00 U	U
CHLOROFORM	0.40 J	J	J	1.00	J
1,1,1-TRICHLOROETHANE	1.00 U	U	U	1.00 U	U
CARBON TETRACHLORIDE	1.00 U	U	U	1.00 U	U
BENZENE	1.00 U	U	U	1.00 U	J
1,2-DICHLOROETHANE	1.00 U	U	U	1.00 U	U
TRICHLOROETHYLENE (TCE)	1.00 U	U	U	1.00 U	U
1,2-DICHLOROPROPANE	1.00 U	U	U	1.00 U	U
BROMODICHLOROMETHANE	1.00 U	U	U	1.00 U	U

Depths are measured in feet below the water table.

## GROUP D: VOLATILES (GROUNDWATER)

GIS_LOCID	MW-52	MW-53	MW-53
LAB_EPA_NO	AD222	AD243	AD247
Date Sampled	8/27/99	8/26/99	8/30/99
Depth	26-36	219-229	100-110
Method Analyte	ANALYTICAL RESULT	ANALYTICAL RESULT	ANALYTICAL RESULT
REV QUAL	LAB QUAL	REV QUAL	LAB QUAL
QUAL CODE	QUAL CODE	QUAL CODE	QUAL CODE
<b>OC21V (UG/L) Continued</b>			
CIS-1,3-DICHLOROPROPENE	1.00 U	1.00 U	1.00 U
METHYL ISOBUTYL KETONE (4)	5.00 U	5.00 U	5.00 U
TOLUENE	0.50 J	1.00 U	0.40 J
TRANS-1,3-DICHLOROPROPENE	1.00 U	1.00 U	1.00 U
1,1,2-TRICHLOROETHANE	1.00 U	1.00 U	1.00 U
TETRACHLOROETHYLENE(PCE)	1.00 U	1.00 U	1.00 U
2-HEXANONE	5.00 U	5.00 U	5.00 U
DIBROMOCHLOROMETHANE	1.00 U	1.00 U	1.00 U
1,2-DIBROMOETHANE (ETHYLE)	1.00 U	1.00 U	1.00 U
CHLOROBENZENE	1.00 U	1.00 U	1.00 U
ETHYLBENZENE	1.00 U	1.00 U	1.00 U
XYLENES, TOTAL	1.00 U	1.00 U	1.00 U
STYRENE	1.00 U	1.00 U	1.00 U
BROMOFORM	1.00 U	1.00 U	1.00 U
1,1,2,2-TETRACHLOROETHANE	1.00 U	1.00 U	1.00 U
1,3-DICHLOROBENZENE	1.00 U	1.00 U	1.00 U
1,4-DICHLOROBENZENE	1.00 U	1.00 U	1.00 U
1,2-DICHLOROBENZENE	1.00 U	1.00 U	1.00 U
1,2-DIBROMO-3-CHLOROPROPA	1.00 U	1.00 U	1.00 U
1,2,4-TRICHLOROBENZENE	1.00 U	1.00 U	1.00 U
VINYL ACETATE	1.00 U	1.00 U	1.00 U
DIBROMOMETHANE	1.00 U	1.00 U	1.00 U
2-CHLOROETHYL VINYL ETHER	1.00 U	1.00 U	1.00 U

Depths are measured in feet below the water table.

## GROUP D: VOLATILES (GROUNDWATER)

GIS_LOCID	MW-53	MW-53	MW-54	MW-54	MW-54	
LAB_EPA_NO	AD246	AD245	AD248	AD250	AD251	
Date Sampled	8/31/99	8/31/99	8/27/99	8/27/99	8/30/99	
Depth	40-50	70-80	0-10	58-68	28-38	
Method Analyte	ANALYTICAL RESULT	LAB REV QUAL	ANALYTICAL RESULT	LAB REV QUAL	ANALYTICAL RESULT	LAB REV QUAL
504 (NG/L)						
1,2-DIBROMOETHANE (ETHYLE	9.90 U	U				
8021W (UG/L)						
TERT-BUTYL METHYL ETHER	0.50 U	U				
OC21V (UG/L)						
CHLOROMETHANE	1.00 U	U				
VINYL CHLORIDE	1.00 U	U				
BROMOMETHANE	1.00 U	U				
CHLOROETHANE	1.00 U	U				
1,1-DICHLOROETHENE	1.00 U	U				
ACETONE	5.00 U	U				
CARBON DISULFIDE	1.00 U	U				
METHYLENE CHLORIDE	2.00 U	U				
TRANS-1,2-DICHLOROETHENE	1.00 U	U				
1,1-DICHLOROETHANE	1.00 U	U				
CIS-1,2-DICHLOROETHYLENE	1.00 U	U				
METHYL ETHYL KETONE (2-BU	5.00 U	U				
BROMOCHLOROMETHANE	1.00 U	U				
CHLOROFORM	0.60 J	J				
1,1,1-TRICHLOROETHANE	1.00 U	U				
CARBON TETRACHLORIDE	1.00 U	U				
BENZENE	1.00 U	U				
1,2-DICHLOROETHANE	1.00 U	U				
TRICHLOROETHYLENE (TCE)	1.00 U	U				
1,2-DICHLOROPROPANE	1.00 U	U				
BROMODICHLOROMETHANE	1.00 U	U				
					</	

Depths are measured in feet below the water table.



### GROUP D: VOLATILES (GROUNDWATER)

GIS_LOCID	MW-53	MW-53	MW-54	MW-54	MW-54
LAB_EPA_NO	AD246	AD245	AD248	AD250	AD251
Date Sampled	8/31/99	8/31/99	8/27/99	8/27/99	8/30/99
Depth	40-50	70-80	0-10	58-68	28-38
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	QUAL CODE
OC21V (UG/L) Continued					
CIS-1,3-DICHLOROPROPENE	1.00 U	U	U	1.00 U	U
METHYL ISOBUTYL KETONE (4-TOLUENE	5.00 U	U	U	5.00 U	U
	1.00 U	U	U	1.00 U	U
TRANS-1,3-DICHLOROPROPENE	1.00 U	U	U	1.00 U	U
1,1,2-TRICHLOROETHANE	1.00 U	U	U	1.00 U	U
TETRACHLOROETHYLENE(PCB	1.00 U	U	U	1.00 U	U
2-HEXANONE	5.00 U	U	U	5.00 U	U
DIBROMOCHLOROMETHANE	1.00 U	U	U	1.00 U	U
1,2-DIBROMOETHANE (ETHYLE	1.00 U	U	U	1.00 U	U
CHLOROBENZENE	1.00 U	U	U	1.00 U	U
ETHYLBENZENE	1.00 U	U	U	1.00 U	U
XYLENES, TOTAL	1.00 U	U	U	1.00 U	U
STYRENE	1.00 U	U	U	1.00 U	U
BROMOFORM	1.00 U	U	U	1.00 U	U
1,1,2,2-TETRACHLOROETHANE	1.00 U	U	U	1.00 U	U
1,3-DICHLOROBENZENE	1.00 U	U	U	1.00 U	U
1,4-DICHLOROBENZENE	1.00 U	U	U	1.00 U	U
1,2-DICHLOROBENZENE	1.00 U	U	U	1.00 U	U
1,2-DIBROMO-3-CHLOROPROPA	1.00 U	U	U	1.00 U	U
1,2,4-TRICHLOROBENZENE	1.00 U	U	U	1.00 U	U
VINYL ACETATE	1.00 U	U	U	1.00 U	U
DIBROMOMETHANE	1.00 U	U	U	1.00 U	U
2-CHLOROETHYL VINYL ETHER	1.00 U	U	U	1.00 U	U

Depths are measured in feet below the water table.

GROUP D: VOLATILES (GROUNDWATER)

GIS_LOCID	MW-54	MW-54	MW-55	MW-55	MW-55					
LAB_EPA_NO	AD249	AD252	AD276	AD272	AD275					
Date Sampled	8/30/99	8/30/99	8/30/99	8/31/99	8/31/99					
Depth	80-90	126-136	120-130	0-10	29.5-39.5					
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	
504 (NG/L) 1,2-DIBROMOETHANE (ETHYLE 8021W (UG/L) TERT-BUTYL METHYL ETHER OC21V (UG/L) CHLOROMETHANE VINYL CHLORIDE BROMOMETHANE CHLOROETHANE 1,1-DICHLOROETHENE ACETONE CARBON DISULFIDE METHYLENE CHLORIDE TRANS-1,2-DICHLOROETHENE 1,1-DICHLOROETHANE CIS-1,2-DICHLOROETHYLENE METHYL ETHYL KETONE (2-BU BROMOCHLOROMETHANE CHLOROFORM 1,1,1-TRICHLOROETHANE CARBON TETRACHLORIDE BENZENE 1,2-DICHLOROETHANE TRICHLOROETHYLENE (TCE) 1,2-DICHLOROPROPANE BROMODICHLOROMETHANE	9.40 U	U	9.70 U	U	9.30 U	U	9.80 U	U	10.00 U	U
	0.50 U	U	0.50 U	U	0.50 U	U	0.50 U	U	0.50 U	U
	1.00 U	U	1.00 U	U	1.00 U	U	1.00 U	U	1.00 U	U
	1.00 U	U	1.00 U	U	1.00 U	U	1.00 U	U	1.00 U	U
	1.00 U	U	1.00 U	U	1.00 U	U	1.00 U	U	1.00 U	U
	1.00 U	U	1.00 U	U	1.00 U	U	1.00 U	U	1.00 U	U
	5.00 U	U	5.00 U	U	5.00 U	U	5.00 U	U	5.00 U	U
	1.00 U	U	1.00 U	U	1.00 U	U	1.00 U	U	1.00 U	U
	2.00 U	U	2.00 U	U	2.00 U	U	2.00 U	U	2.00 U	U
	1.00 U	U	1.00 U	U	1.00 U	U	1.00 U	U	1.00 U	U
	1.00 U	U	1.00 U	U	1.00 U	U	1.00 U	U	1.00 U	U
	1.00 U	U	1.00 U	U	1.00 U	U	1.00 U	U	1.00 U	U
	5.00 U	U	5.00 U	U	5.00 U	U	5.00 U	U	5.00 U	U
	1.00 U	U	1.00 U	U	1.00 U	U	1.00 U	U	1.00 U	U
	0.60 J	J	0.50 J	J	1.00 U	U	0.80 J	J	2.00	
	1.00 U	U	1.00 U	U	1.00 U	U	1.00 U	U	1.00 U	U
	1.00 U	U	1.00 U	U	1.00 U	U	1.00 U	U	1.00 U	U
	1.00 U	U	1.00 U	U	1.00 U	U	1.00 U	U	1.00 U	U
	1.00 U	U	1.00 U	U	1.00 U	U	1.00 U	U	1.00 U	U
	1.00 U	U	1.00 U	U	1.00 U	U	1.00 U	U	1.00 U	U
1.00 U	U	1.00 U	U	1.00 U	U	1.00 U	U	1.00 U	U	

Depths are measured in feet below the water table.

## GROUP D: VOLATILES (GROUNDWATER)

GIS_LOCID	MW-54	MW-54	MW-55	MW-55	MW-55							
LAB_EPA_NO	AD249	AD252	AD276	AD272	AD275							
Date Sampled	8/30/99	8/30/99	8/30/99	8/31/99	8/31/99							
Depth	80-90	126-136	120-130	0-10	29.5-39.5							
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL			
OC21V (UG/L) Continued												
	CIS-1,3-DICHLOROPROPENE	1.00 U	U							1.00 U	U	
	METHYL ISOBUTYL KETONE (4-	5.00 U	U							5.00 U	U	
	TOLUENE	1.00 U	U							1.00 U	U	
	TRANS-1,3-DICHLOROPROPENE	1.00 U	U							1.00 U	U	
	1,1,2-TRICHLOROETHANE	1.00 U	U							1.00 U	U	
	TETRACHLOROETHYLENE(PCB	1.00 U	U							1.00 U	U	
	2-HEXANONE	5.00 U	U							5.00 U	U	
	DIBROMOCHLOROMETHANE	1.00 U	U							1.00 U	U	
	1,2-DIBROMOETHANE (ETHYLE	1.00 U	U							1.00 U	U	
	CHLOROBENZENE	1.00 U	U							1.00 U	U	
	ETHYLBENZENE	1.00 U	U							1.00 U	U	
	XYLENES, TOTAL	1.00 U	U							1.00 U	U	
	STYRENE	1.00 U	U							1.00 U	U	
	BROMOFORM	1.00 U	U							1.00 U	U	
	1,1,2,2-TETRACHLOROETHANE	1.00 U	U							1.00 U	U	
	1,3-DICHLOROBENZENE	1.00 U	U							1.00 U	U	
	1,4-DICHLOROBENZENE	1.00 U	U							1.00 U	U	
	1,2-DICHLOROBENZENE	1.00 U	U							1.00 U	U	
1,2-DIBROMO-3-CHLOROPROPA	1.00 U	U							1.00 U	U		
1,2,4-TRICHLOROBENZENE	1.00 U	U							1.00 U	U		
VINYL ACETATE	1.00 U	U							1.00 U	U		
DIBROMOMETHANE	1.00 U	U							1.00 U	U		
2-CHLOROETHYL VINYL ETHER	1.00 U	U							1.00 U	U		

Depths are measured in feet below the water table.

Ogden Environmental and Energy Services



## GROUP D: VOLATILES (GROUNDWATER)

GIS_LOCID	MW-55	MW-55	MW-59	MW-59	MW-59				
LAB_EPA_NO	AD274	AD273	AD278	AD280	AD279				
Date Sampled	8/31/99	8/31/99	8/31/99	9/1/99	9/1/99				
Depth	60-70	90-100	35-45	0-10	20-30				
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE
504 (NG/L)									
1,2-DIBROMOETHANE (ETHYLE	11.00 U	U	U	9.90 U	U	U	9.80 U	U	9.70 U
8021W (UG/L)									
TERT-BUTYL METHYL ETHER	0.50 U	U	U	0.50 U	U	U	0.50 U	U	U
OC21V (UG/L)									
CHLOROMETHANE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
VINYL CHLORIDE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
BROMOMETHANE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
CHLOROETHANE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
1,1-DICHLOROETHENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
ACETONE	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U
CARBON DISULFIDE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
METHYLENE CHLORIDE	2.00 U	U	U	2.00 U	U	U	2.00 U	U	U
TRANS-1,2-DICHLOROETHENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
1,1-DICHLOROETHANE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
CIS-1,2-DICHLOROETHYLENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
METHYL ETHYL KETONE (2-BU	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U
BROMOCHLOROMETHANE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
CHLOROFORM	0.60 J	J	J	0.30 J	J	J	1.00 U	U	U
1,1,1-TRICHLOROETHANE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
CARBON TETRACHLORIDE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
BENZENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
1,2-DICHLOROETHANE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
TRICHLOROETHYLENE (TCE)	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
1,2-DICHLOROPROPANE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
BROMODICHLOROMETHANE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U

Depths are measured in feet below the water table.

## GROUP D: VOLATILES (GROUNDWATER)

GIS_LOCID	MW-55	MW-55	MW-59	MW-59	MW-59				
LAB_EPA_NO	AD274	AD273	AD278	AD280	AD279				
Date Sampled	8/31/99	8/31/99	8/31/99	9/1/99	9/1/99				
Depth	60-70	90-100	35-45	0-10	20-30				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL
OC21V (UG/L) Continued									
CIS-1,3-DICHLOROPROPENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
METHYL ISOBUTYL KETONE (4	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U
TOLUENE	1.00 U	U	U	0.30 J	J	J	1.00 U	U	U
TRANS-1,3-DICHLOROPROPENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
1,1,2-TRICHLOROETHANE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
TETRACHLOROETHYLENE(PCB	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
2-HEXANONE	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U
DIBROMOCHLOROMETHANE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
1,2-DIBROMOETHANE (ETHYLE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
CHLOROBENZENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
ETHYLBENZENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
XYLENES, TOTAL	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
STYRENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
BROMOFORM	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
1,1,2,2-TETRACHLOROETHANE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
1,3-DICHLOROBENZENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
1,4-DICHLOROBENZENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
1,2-DICHLOROBENZENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
1,2-DIBROMO-3-CHLOROPROPA	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
1,2,4-TRICHLOROBENZENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
VINYL ACETATE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
DIBROMOMETHANE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
2-CHLOROETHYL VINYL ETHER	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U

Depths are measured in feet below the water table.

MMR DATA, JANUARY 2000

GROUP D: VOLATILES (GROUNDWATER)

GIS_LOCID	MW-6	MW-60	MW-61	MW-62	MW-63				
LAB_EPA_NO	AD351	AD499	AD500	AD506	AD531				
Date Sampled	9/8/99	9/17/99	9/17/99	9/20/99	9/21/99				
Depth	0-10	0-10	0-10	98-108	0-10				
Method Analyte	ANALYTICAL RESULT	LAB REV QUAL CODE	QUAL CODE	ANALYTICAL RESULT	LAB REV QUAL CODE	ANALYTICAL RESULT	LAB REV QUAL CODE	ANALYTICAL RESULT	LAB REV QUAL CODE
504 (NG/L)									
1,2-DIBROMOETHANE (ETHYLE	10.00 U	U		10.00 U	U			10.00 U	U
8021W (UG/L)	0.50 U	U		0.50 U	U			0.50 U	U
TERT-BUTYL METHYL ETHER									
OC21V (UG/L)									
CHLOROMETHANE	1.00 U	U		1.00 U	U			1.00 U	U
VINYL CHLORIDE	1.00 U	U		1.00 U	U			1.00 U	U
BROMOMETHANE	1.00 U	U	C	1.00 U	UJ	C		1.00 U	U
CHLOROETHANE	1.00 U	U		1.00 U	U			1.00 U	U
1,1-DICHLOROETHENE	1.00 U	U		1.00 U	U			1.00 U	U
ACETONE	5.00 U	U	R	5.00 U	R	R		5.00 U	U
CARBON DISULFIDE	1.00 U	U		1.00 U	U			1.00 U	U
METHYLENE CHLORIDE	2.00 U	U		2.00 U	U			2.00 U	U
TRANS-1,2-DICHLOROETHENE	1.00 U	U		1.00 U	U			1.00 U	U
1,1-DICHLOROETHANE	1.00 U	U		1.00 U	U			1.00 U	U
CIS-1,2-DICHLOROETHYLENE	1.00 U	U		1.00 U	U			1.00 U	U
METHYL ETHYL KETONE (2-BU	5.00 U	U		5.00 U	U			5.00 U	U
BROMOCHLOROMETHANE	1.00 U	U		1.00 U	U			1.00 U	U
CHLOROFORM	0.60 J	J		1.00 U	U			1.00 U	U
1,1,1-TRICHLOROETHANE	1.00 U	U		1.00 U	U			1.00 U	U
CARBON TETRACHLORIDE	1.00 U	U		1.00 U	U			1.00 U	U
BENZENE	1.00 U	U		1.00 U	U			1.00 U	U
1,2-DICHLOROETHANE	1.00 U	U		1.00 U	U			1.00 U	U
TRICHLOROETHYLENE (TCE)	1.00 U	U		1.00 U	U			1.00 U	U
1,2-DICHLOROPROPANE	1.00 U	U		1.00 U	U			1.00 U	U
BROMODICHLOROMETHANE	1.00 U	U		1.00 U	U			1.00 U	U

Depths are measured in feet below the water table.



## GROUP D: VOLATILES (GROUNDWATER)

GIS_LOCID	MW-6	MW-60	MW-61	MW-62	MW-63							
LAB_EPA_NO	AD351	AD499	AD500	AD506	AD531							
Date Sampled	9/8/99	9/17/99	9/17/99	9/20/99	9/21/99							
Depth	0-10	0-10	0-10	98-108	0-10							
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE
OC21V (UG/L) Continued												
CIS-1,3-DICHLOROPROPENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
METHYL ISOBUTYL KETONE (4	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U
TOLUENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
TRANS-1,3-DICHLOROPROPENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
1,1,2-TRICHLOROETHANE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
TETRACHLOROETHYLENE(PCB	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
2-HEXANONE	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U
DIBROMOCHLOROMETHANE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
1,2-DIBROMOETHANE (ETHYLE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
CHLOROBENZENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
ETHYLBENZENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
XYLENES, TOTAL	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
STYRENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
BROMOFORM	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
1,1,2,2-TETRACHLOROETHANE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
1,3-DICHLOROBENZENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
1,4-DICHLOROBENZENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
1,2-DICHLOROBENZENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
1,2-DIBROMO-3-CHLOROPROPA	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
1,2,4-TRICHLOROBENZENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
VINYL ACETATE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
DIBROMOMETHANE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
2-CHLOROETHYL VINYL ETHER	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U

Depths are measured in feet below the water table.

GIS_LOCID	MW-63	MW-63	MW-63	MW-64					
LAB_EPA_NO	AD534	AD533	AD532	AD967					
Date Sampled	9/21/99	9/22/99	9/22/99	10/19/99					
Depth	28-38	60-70	90-100	221-226					
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE
504 (NG/L)									
1,2-DIBROMOETHANE (ETHYLE	9.90 U	U							
8021W (UG/L)									
TERT-BUTYL METHYL ETHER	0.50 U	UJ C							
OC21V (UG/L)									
CHLOROMETHANE	1.00 U	U							
VINYL CHLORIDE	1.00 U	U							
BROMOMETHANE	1.00 U	UJ C							
CHLOROETHANE	1.00 U	U							
1,1-DICHLOROETHENE	1.00 U	U							
ACETONE	5.00 U	U							
CARBON DISULFIDE	1.00 U	U							
METHYLENE CHLORIDE	2.00 U	U							
TRANS-1,2-DICHLOROETHENE	1.00 U	U							
1,1-DICHLOROETHANE	1.00 U	U							
CIS-1,2-DICHLOROETHYLENE	1.00 U	U							
METHYL ETHYL KETONE (2-BU	5.00 U	U							
BROMOCHLOROMETHANE	1.00 U	U							
CHLOROFORM	2.00								
1,1,1-TRICHLOROETHANE	1.00 U	U							
CARBON TETRACHLORIDE	1.00 U	U							
BENZENE	1.00 U	U							
1,2-DICHLOROETHANE	1.00 U	U							
TRICHLOROETHYLENE (TCE)	1.00 U	U							
1,2-DICHLOROPROPANE	1.00 U	U							
BROMODICHLOROMETHANE	1.00 U	U							

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## GROUP D: VOLATILES (GROUNDWATER)

GIS_LOCID	MW-63	MW-63	MW-63	MW-64	MW-64						
LAB_EPA_NO	AD534	AD533	AD532	AD535	AD967						
Date Sampled	9/21/99	9/22/99	9/22/99	9/22/99	10/19/99						
Depth	28-38	60-70	90-100	221-226	0-5						
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	QUAL CODE	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	QUAL CODE	LAB QUAL CODE	REV QUAL CODE
OC21V (UG/L) Continued											
CIS-1,3-DICHLOROPROPENE	1.00 U	U	U	1.00 U	U	U	U	1.00 U	U	U	U
METHYL ISOBUTYL KETONE (4-	5.00 U	U	U	5.00 U	U	U	U	5.00 U	U	U	U
TOLUENE	0.40 J	J	J	1.00 U	U	U	U	1.00 U	U	U	U
TRANS-1,3-DICHLOROPROPENE	1.00 U	U	U	1.00 U	U	U	U	1.00 U	U	U	U
1,1,2-TRICHLOROETHANE	1.00 U	U	U	1.00 U	U	U	U	1.00 U	U	U	U
TETRACHLOROETHYLENE(PCB	5.00 U	U	U	5.00 U	U	U	U	5.00 U	U	U	U
2-HEXANONE	1.00 U	U	U	1.00 U	U	U	U	1.00 U	U	U	U
DIBROMOCHLOROMETHANE	1.00 U	U	U	1.00 U	U	U	U	1.00 U	U	U	U
1,2-DIBROMOETHANE (ETHYLE	1.00 U	U	U	1.00 U	U	U	U	1.00 U	U	U	U
CHLOROBENZENE	1.00 U	U	U	1.00 U	U	U	U	1.00 U	U	U	U
ETHYLBENZENE	1.00 U	U	U	1.00 U	U	U	U	1.00 U	U	U	U
XYLENES, TOTAL	1.00 U	U	U	1.00 U	U	U	U	1.00 U	U	U	U
STYRENE	1.00 U	U	U	1.00 U	U	U	U	1.00 U	U	U	U
BROMOFORM	1.00 U	U	U	1.00 U	U	U	U	1.00 U	U	U	U
1,1,2,2-TETRACHLOROETHANE	1.00 U	U	U	1.00 U	U	U	U	1.00 U	U	U	U
1,3-DICHLOROBENZENE	1.00 U	U	U	1.00 U	U	U	U	1.00 U	U	U	U
1,4-DICHLOROBENZENE	1.00 U	U	U	1.00 U	U	U	U	1.00 U	U	U	U
1,2-DICHLOROBENZENE	1.00 U	U	U	1.00 U	U	U	U	1.00 U	U	U	U
1,2-DIBROMO-3-CHLOROPROPA	1.00 U	U	U	1.00 U	U	U	U	1.00 U	U	U	U
1,2,4-TRICHLOROBENZENE	1.00 U	U	U	1.00 U	U	U	U	1.00 U	U	U	U
VINYL ACETATE	1.00 U	U	U	1.00 U	U	U	U	1.00 U	U	U	U
DIBROMOMETHANE	1.00 U	U	U	1.00 U	U	U	U	1.00 U	U	U	U
2-CHLOROETHYL VINYL ETHER	1.00 U	U	U	1.00 U	U	U	U	1.00 U	U	U	U

Depths are measured in feet below the water table.

Ogden Environmental and Energy Services



MMR DATA, JANUARY 2000  
GROUP D: VOLATILES (GROUNDWATER)

GIS LOCID	MW-64	MW-64	MW-64	MW-65	MW-65
LAB EPA_NO	AD968	AD970	AD969	AE015	AE016
Date Sampled	10/19/99	10/19/99	10/20/99	10/26/99	10/26/99
Depth	37-47	37-47	8-13	-5-5	88-98
Method Analyte	ANALYTICAL RESULT	ANALYTICAL RESULT	ANALYTICAL RESULT	ANALYTICAL RESULT	ANALYTICAL RESULT
504 (NG/L)					
1,2-DIBROMOETHANE (ETHYLE	9.30 U	9.40 U	9.50 U	10.00 U	9.60 U
8021W (UG/L)					
TERT-BUTYL METHYL ETHER	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U
OC21V (UG/L)					
CHLOROMETHANE	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
VINYL CHLORIDE	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
BROMOMETHANE	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
CHLOROETHANE	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
1,1-DICHLOROETHENE	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
ACETONE	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
CARBON DISULFIDE	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
METHYLENE CHLORIDE	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
TRANS-1,2-DICHLOROETHENE	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
1,1-DICHLOROETHANE	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
CIS-1,2-DICHLOROETHYLENE	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
METHYL ETHYL KETONE (2-BU	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
BROMOCHLOROMETHANE	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
CHLOROFORM	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
1,1,1-TRICHLOROETHANE	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
CARBON TETRACHLORIDE	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
BENZENE	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
1,2-DICHLOROETHANE	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
TRICHLOROETHYLENE (TCE)	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
1,2-DICHLOROPROPANE	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
BROMODICHLOROMETHANE	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U

Depths are measured in feet below the water table.

## GROUP D: VOLATILES (GROUNDWATER)

GIS_LOCID	MW-64	MW-64	MW-64	MW-65	MW-65
LAB_EPA_NO	AD968	AD970	AD969	AE015	AE016
Date Sampled	10/19/99	10/19/99	10/20/99	10/26/99	10/26/99
Depth	37-47	37-47	8-13	-5-5	88-98
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	QUAL CODE
<i>OC21V (UG/L) Continued</i>					
CIS-1,3-DICHLOROPROPENE	1.00 U	U	U	1.00 U	U
METHYL ISOBUTYL KETONE (4)	5.00 U	U	U	5.00 U	U
TOLUENE	1.00 U	U	U	1.00 U	U
TRANS-1,3-DICHLOROPROPENE	1.00 U	U	U	1.00 U	U
1,1,2-TRICHLOROETHANE	1.00 U	U	U	1.00 U	U
TETRACHLOROETHYLENE(PCB	1.00 U	U	U	1.00 U	U
2-HEXANONE	5.00 U	U	U	5.00 U	U
DIBROMOCHLOROMETHANE	1.00 U	U	U	1.00 U	U
1,2-DIBROMOETHANE (ETHYLE	1.00 U	U	U	1.00 U	U
CHLOROBENZENE	1.00 U	U	U	1.00 U	U
ETHYLBENZENE	1.00 U	U	U	1.00 U	U
XYLENES, TOTAL	1.00 U	U	U	1.00 U	U
STYRENE	1.00 U	U	U	1.00 U	U
BROMOFORM	1.00 U	U	U	1.00 U	U
1,1,2,2-TETRACHLOROETHANE	1.00 U	U	U	1.00 U	U
1,3-DICHLOROBENZENE	1.00 U	U	U	1.00 U	U
1,4-DICHLOROBENZENE	1.00 U	U	U	1.00 U	U
1,2-DICHLOROBENZENE	1.00 U	U	U	1.00 U	U
1,2-DIBROMO-3-CHLOROPROPA	1.00 U	U	U	1.00 U	U
1,2,4-TRICHLOROBENZENE	1.00 U	U	U	1.00 U	U
VINYL ACETATE	1.00 U	U	U	1.00 U	U
DIBROMOMETHANE	1.00 U	U	U	1.00 U	U
2-CHLOROETHYL VINYL ETHER	1.00 U	U	U	1.00 U	U

Depths are measured in feet below the water table.

Depths are measured in feet below the water table.



## GROUP D: VOLATILES (GROUNDWATER)

GIS_LOCID	MW-65	MW-66	MW-66	MW-67					
LAB_EPA_NO	AE037	AD979	AD981	AE017					
Date Sampled	10/28/99	10/20/99	10/20/99	10/27/99					
Depth	8-13	-3-7	11-21	5-15					
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL
OC21V (UG/L) Continued									
CIS-1,3-DICHLOROPROPENE	1.00 U	U			1.00 U	U			1.00 U
METHYL ISOBUTYL KETONE (4	5.00 U	U			5.00 U	U			5.00 U
TOLUENE	1.00 U	U			1.00 U	U			1.00 U
TRANS-1,3-DICHLOROPROPENE	1.00 U	U			1.00 U	U			1.00 U
1,1,2-TRICHLOROETHANE	1.00 U	U			1.00 U	U			1.00 U
TETRACHLOROETHYLENE(PCE	1.00 U	U			1.00 U	U			1.00 U
2-HEXANONE	5.00 U	U			5.00 U	U			5.00 U
DIBROMOCHLOROMETHANE	1.00 U	U			1.00 U	U			1.00 U
1,2-DIBROMOETHANE (ETHYLE	1.00 U	U			1.00 U	U			1.00 U
CHLOROBENZENE	1.00 U	U			1.00 U	U			1.00 U
ETHYLBENZENE	1.00 U	U			1.00 U	U			1.00 U
XYLENES, TOTAL	1.00 U	U			1.00 U	U			1.00 U
STYRENE	1.00 U	U			1.00 U	U			1.00 U
BROMOFORM	1.00 U	U			1.00 U	U			1.00 U
1,1,2,2-TETRACHLOROETHANE	1.00 U	U			1.00 U	U			1.00 U
1,3-DICHLOROBENZENE	1.00 U	U			1.00 U	U			1.00 U
1,4-DICHLOROBENZENE	1.00 U	U			1.00 U	U			1.00 U
1,2-DICHLOROBENZENE	1.00 U	U			1.00 U	U			1.00 U
1,2-DIBROMO-3-CHLOROPROPA	1.00 U	U			1.00 U	U			1.00 U
1,2,4-TRICHLOROBENZENE	1.00 U	U			1.00 U	U			1.00 U
VINYL ACETATE	1.00 U	U			1.00 U	U			1.00 U
DIBROMOMETHANE	1.00 U	U			1.00 U	U			1.00 U
2-CHLOROETHYL VINYL ETHER	1.00 U	U			1.00 U	U			1.00 U

Depths are measured in feet below the water table.

## GROUP D: VOLATILES (GROUNDWATER)

GIS_LOCID	MW-67	MW-68	MW-68	MW-69	MW-69				
LAB_EPA_NO	AE018	AD984	AD985	AE029	AE038				
Date Sampled	10/27/99	10/20/99	10/20/99	10/27/99	10/27/99				
Depth	87-97	-4-6	18-28	0-10	40-50				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL
504 (NG/L)									
1,2-DIBROMOETHANE (ETHYLE	9.80	U	U	9.30	U	U	10.00	U	U
8021W (UG/L)									
TERT-BUTYL METHYL ETHER	0.50	U	U	0.50	U	U	0.50	U	U
OC21V (UG/L)									
CHLOROMETHANE	1.00	U	U	1.00	U	U	1.00	U	U
VINYL CHLORIDE	1.00	U	U	1.00	U	U	1.00	U	U
BROMOMETHANE	1.00	U	U	1.00	U	U	1.00	U	U
CHLOROETHANE	1.00	U	U	1.00	U	U	1.00	U	U
1,1-DICHLOROETHENE	1.00	U	U	1.00	U	U	1.00	U	U
ACETONE	5.00	U	U	5.00	U	U	5.00	U	U
CARBON DISULFIDE	1.00	U	U	1.00	U	U	1.00	U	U
METHYLENE CHLORIDE	2.00	U	U	2.00	U	U	2.00	U	U
TRANS-1,2-DICHLOROETHENE	1.00	U	U	1.00	U	U	1.00	U	U
1,1-DICHLOROETHANE	1.00	U	U	1.00	U	U	1.00	U	U
CIS-1,2-DICHLOROETHYLENE	1.00	U	U	1.00	U	U	1.00	U	U
METHYL ETHYL KETONE (2-BU	5.00	U	U	5.00	U	U	5.00	U	U
BROMOCHLOROMETHANE	1.00	U	U	1.00	U	U	1.00	U	U
CHLOROFORM	1.00	U	U	2.00			0.30	J	J
1,1,1-TRICHLOROETHANE	1.00	U	U	1.00	U	U	1.00	U	U
CARBON TETRACHLORIDE	1.00	U	U	1.00	U	U	1.00	U	U
BENZENE	1.00	U	U	1.00	U	U	1.00	U	U
1,2-DICHLOROETHANE	1.00	U	U	1.00	U	U	1.00	U	U
TRICHLOROETHYLENE (TCE)	1.00	U	U	1.00	U	U	1.00	U	U
1,2-DICHLOROPROPANE	1.00	U	U	1.00	U	U	1.00	U	U
BROMODICHLOROMETHANE	1.00	U	U	1.00	U	U	1.00	U	U

Depths are measured in feet below the water table.

## GROUP D: VOLATILES (GROUNDWATER)

GIS_LOCID	MW-67	MW-68	MW-68	MW-69	MW-69				
LAB_EPA_NO	AE018	AD984	AD985	AE029	AE038				
Date Sampled	10/27/99	10/20/99	10/20/99	10/27/99	10/27/99				
Depth	87-97	-4-6	18-28	0-10	40-50				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL
OC21V (UG/L) Continued									
CIS-1,3-DICHLOROPROPENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
METHYL ISOBUTYL KETONE (4	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U
TOLUENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
TRANS-1,3-DICHLOROPROPENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
1,1,2-TRICHLOROETHANE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
TETRACHLOROETHYLENE(PCE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
2-HEXANONE	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U
DIBROMOCHLOROMETHANE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
1,2-DIBROMOETHANE (ETHYLE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
CHLOROBENZENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
ETHYLBENZENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
XYLENES, TOTAL	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
STYRENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
BROMOFORM	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
1,1,2,2-TETRACHLOROETHANE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
1,3-DICHLOROBENZENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
1,4-DICHLOROBENZENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
1,2-DICHLOROBENZENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
1,2-DIBROMO-3-CHLOROPROPA	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
1,2,4-TRICHLOROBENZENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
VINYL ACETATE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
DIBROMOMETHANE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
2-CHLOROETHYL VINYL ETHER	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U

Depths are measured in feet below the water table.



## GROUP D: VOLATILES (GROUNDWATER)

GIS_LOCID	MW-69	MW-69	MW-7	MW-7	MW-7
LAB_EPA_NO	AE030	AE031	AD364	AD365	AD366
Date Sampled	10/27/99	10/27/99	9/7/99	9/7/99	9/8/99
Depth	77-87	77-87	67-72	67-72	137-142
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE
<b>504 (NG/L)</b>					
1,2-DIBROMOETHANE (ETHYLE	10.00 U	U	U	10.00 U	U
<b>8021W (UG/L)</b>					
TERT-BUTYL METHYL ETHER	0.50 U	U	U	0.50 U	U
<b>OC21V (UG/L)</b>					
CHLOROMETHANE	1.00 U	U	U	1.00 U	U
VINYL CHLORIDE	1.00 U	U	U	1.00 U	U
BROMOMETHANE	1.00 U	U	U	1.00 U	U
CHLOROETHANE	1.00 U	U	U	1.00 U	U
1,1-DICHLOROETHENE	1.00 U	U	U	1.00 U	U
ACETONE	5.00 U	U	U	5.00 U	U
CARBON DISULFIDE	1.00 U	U	U	1.00 U	U
METHYLENE CHLORIDE	2.00 U	U	U	2.00 U	U
TRANS-1,2-DICHLOROETHENE	1.00 U	U	U	1.00 U	U
1,1-DICHLOROETHANE	1.00 U	U	U	1.00 U	U
CIS-1,2-DICHLOROETHYLENE	1.00 U	U	U	1.00 U	U
METHYL ETHYL KETONE (2-BU	5.00 U	U	U	5.00 U	U
BROMOCHLOROMETHANE	1.00 U	U	U	1.00 U	U
CHLOROFORM	1.00 U	U	U	1.00 U	U
1,1,1-TRICHLOROETHANE	1.00 U	U	U	1.00 U	U
CARBON TETRACHLORIDE	1.00 U	U	U	1.00 U	U
BENZENE	1.00 U	U	U	1.00 U	U
1,2-DICHLOROETHANE	1.00 U	U	U	1.00 U	U
TRICHLOROETHYLENE (TCE)	1.00 U	U	U	1.00 U	U
1,2-DICHLOROPROPANE	1.00 U	U	U	1.00 U	U
BROMODICHLOROMETHANE	1.00 U	U	U	1.00 U	U

Depths are measured in feet below the water table.

## GROUP D: VOLATILES (GROUNDWATER)

GIS_LOCID	MW-69	MW-69	MW-7	MW-7	MW-7				
LAB_EPA_NO	AE030	AE031	AD364	AD365	AD366				
Date Sampled	10/27/99	10/27/99	9/7/99	9/7/99	9/8/99				
Depth	77-87	77-87	67-72	67-72	137-142				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL
OC21V (UG/L) Continued									
CIS-1,3-DICHLOROPROPENE	1.00 U	U					1.00 U	U	U
METHYL ISOBUTYL KETONE (4	5.00 U	U					5.00 U	U	U
TOLUENE	1.00 U	U					1.00 U	U	U
TRANS-1,3-DICHLOROPROPENE	1.00 U	U					1.00 U	U	U
1,1,2-TRICHLOROETHANE	1.00 U	U					1.00 U	U	U
TETRACHLOROETHYLENE(PCE	1.00 U	U					1.00 U	U	U
2-HEXANONE	5.00 U	U					5.00 U	U	U
DIBROMOCHLOROMETHANE	1.00 U	U					1.00 U	U	U
1,2-DIBROMOETHANE (ETHYLE	1.00 U	U					1.00 U	U	U
CHLOROBENZENE	1.00 U	U					1.00 U	U	U
ETHYLBENZENE	1.00 U	U					1.00 U	U	U
XYLENES, TOTAL	1.00 U	U					1.00 U	U	U
STYRENE	1.00 U	U					1.00 U	U	U
BROMOFORM	1.00 U	U					1.00 U	U	U
1,1,2,2-TETRACHLOROETHANE	1.00 U	U					1.00 U	U	U
1,3-DICHLOROBENZENE	1.00 U	U					1.00 U	U	U
1,4-DICHLOROBENZENE	1.00 U	U					1.00 U	U	U
1,2-DICHLOROBENZENE	1.00 U	U					1.00 U	U	U
1,2-DIBROMO-3-CHLOROPROPA	1.00 U	U					1.00 U	U	U
1,2,4-TRICHLOROBENZENE	1.00 U	U					1.00 U	U	U
VINYL ACETATE	1.00 U	U					1.00 U	U	U
DIBROMOMETHANE	1.00 U	U					1.00 U	U	U
2-CHLOROETHYL VINYL ETHER	1.00 U	U					1.00 U	U	U

Depths are measured in feet below the water table.

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## GROUP D: VOLATILES (GROUNDWATER)

GIS_LOCID	MW-7	MW-7	MW-70	MW-70	MW-71								
LAB_EPA_NO	AD367	AD363	AE036	AE035	AE033								
Date Sampled	9/8/99	9/9/99	10/27/99	10/28/99	10/28/99								
Depth	227-337	0-10	130-140	5-15	0-10								
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	QUAL CODE	LAB QUAL	REV QUAL	ANALYTICAL RESULT	QUAL CODE	LAB QUAL	REV QUAL	ANALYTICAL RESULT	QUAL CODE
504 (NG/L)													
1,2-DIBROMOETHANE (ETHYLE	10.00	U	U	9.40	U	10.00	U	10.00	U	9.90	U	10.00	U
8021W (UG/L)	0.50	U	U	0.50	U	0.50	U	0.50	\$	0.50	U	0.50	U
TERT-BUTYL METHYL ETHER													
OC21V (UG/L)													
CHLOROMETHANE	1.00	U	U	1.00	U	1.00	U	1.00	U	1.00	U	1.00	U
VINYL CHLORIDE	1.00	U	U	1.00	U	1.00	U	1.00	U	1.00	U	1.00	U
BROMOMETHANE	1.00	U	U	1.00	U	1.00	U	1.00	U	1.00	U	1.00	U
CHLOROETHANE	1.00	U	U	1.00	U	1.00	U	1.00	U	1.00	U	1.00	U
1,1-DICHLOROETHENE	1.00	U	U	1.00	U	1.00	U	1.00	U	1.00	U	1.00	U
ACETONE	5.00	U	U	5.00	U	5.00	U	5.00	U	5.00	U	5.00	U
CARBON DISULFIDE	1.00	U	U	1.00	U	1.00	U	1.00	U	1.00	U	1.00	U
METHYLENE CHLORIDE	2.00	U	U	2.00	U	2.00	U	2.00	U	2.00	U	2.00	U
TRANS-1,2-DICHLOROETHENE	1.00	U	U	1.00	U	1.00	U	1.00	U	1.00	U	1.00	U
1,1-DICHLOROETHANE	1.00	U	U	1.00	U	1.00	U	1.00	U	1.00	U	1.00	U
CIS-1,2-DICHLOROETHYLENE	1.00	U	U	1.00	U	1.00	U	1.00	U	1.00	U	1.00	U
METHYL ETHYL KETONE (2-BU	5.00	U	U	5.00	U	5.00	U	5.00	U	5.00	U	5.00	U
BROMOCHLOROMETHANE	1.00	U	U	1.00	U	1.00	U	1.00	U	1.00	U	1.00	U
CHLOROFORM	1.00	U	U	0.50	J	1.00	U	1.00	U	0.70	J	1.00	
1,1,1-TRICHLOROETHANE	1.00	U	U	1.00	U	1.00	U	1.00	U	1.00	U	1.00	U
CARBON TETRACHLORIDE	1.00	U	U	1.00	U	1.00	U	1.00	U	1.00	U	1.00	U
BENZENE	1.00	U	U	1.00	U	1.00	U	1.00	U	1.00	U	1.00	U
1,2-DICHLOROETHANE	1.00	U	U	1.00	U	1.00	U	1.00	U	1.00	U	1.00	U
TRICHLOROETHYLENE (TCE)	1.00	U	U	1.00	U	1.00	U	1.00	U	1.00	U	1.00	U
1,2-DICHLOROPROPANE	1.00	U	U	1.00	U	1.00	U	1.00	U	1.00	U	1.00	U
BROMODICHLOROMETHANE	1.00	U	U	1.00	U	1.00	U	1.00	U	1.00	U	1.00	U

Depths are measured in feet below the water table.



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## GROUP D: VOLATILES (GROUNDWATER)

GIS_LOCID	MW-7	MW-7	MW-70	MW-70	MW-71				
LAB_EPA_NO	AD367	AD363	AE036	AE035	AE033				
Date Sampled	9/8/99	9/9/99	10/27/99	10/28/99	10/28/99				
Depth	227-337	0-10	130-140	5-15	0-10				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL
OC21V (UG/L) Continued									
	CIS-1,3-DICHLOROPROPENE	1.00 U	U		1.00 U	U		1.00 U	U
	METHYL ISOBUTYL KETONE (4	5.00 U	U		5.00 U	U		5.00 U	U
	TOLUENE	1.00 U	U		0.30 J	J		1.00 U	U
	TRANS-1,3-DICHLOROPROPENE	1.00 U	U		1.00 U	U		1.00 U	U
	1,1,2-TRICHLOROETHANE	1.00 U	U		1.00 U	U		1.00 U	U
	TETRACHLOROETHYLENE(PCE	1.00 U	U		1.00 U	U		1.00 U	U
	2-HEXANONE	5.00 U	U		5.00 U	U		5.00 U	U
	DIBROMOCHLOROMETHANE	1.00 U	U		1.00 U	U		1.00 U	U
	1,2-DIBROMOETHANE (ETHYLE	1.00 U	U		1.00 U	U		1.00 U	U
	CHLOROBENZENE	1.00 U	U		1.00 U	U		1.00 U	U
	ETHYLBENZENE	1.00 U	U		1.00 U	U		1.00 U	U
	XYLENES, TOTAL	1.00 U	U		1.00 U	U		1.00 U	U
	STYRENE	1.00 U	U		1.00 U	U		1.00 U	U
	BROMOFORM	1.00 U	U		1.00 U	U		1.00 U	U
	1,1,2,2-TETRACHLOROETHANE	1.00 U	U		1.00 U	U		1.00 U	U
	1,3-DICHLOROBENZENE	1.00 U	U		1.00 U	U		1.00 U	U
	1,4-DICHLOROBENZENE	1.00 U	U		1.00 U	U		1.00 U	U
	1,2-DICHLOROBENZENE	1.00 U	U		1.00 U	U		1.00 U	U
1,2-DIBROMO-3-CHLOROPROPA	1.00 U	U		1.00 U	U		1.00 U	U	
1,2,4-TRICHLOROBENZENE	1.00 U	U		1.00 U	U		1.00 U	U	
VINYL ACETATE	1.00 U	U		1.00 U	U		1.00 U	U	
DIBROMOMETHANE	1.00 U	U		1.00 U	U		1.00 U	U	
2-CHLOROETHYL VINYL ETHER	1.00 U	U		1.00 U	U		1.00 U	U	

Depths are measured in feet below the water table.

## GROUP D: VOLATILES (GROUNDWATER)

GIS_LOCID	MW-72	MW-8	MW-80	MW-80	MW-80							
LAB_EPA_NO	AD312	AD368	AD540	AD543	AD539							
Date Sampled	9/2/99	9/7/99	9/22/99	9/22/99	9/23/99							
Depth	0-10	0-10	84-94	112-122	0-10							
Method Analyte	ANALYTICAL RESULT	LAB QUAL RESULT	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL RESULT	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL RESULT	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL RESULT	REV QUAL CODE
504 (NG/L)	9.90 U	U	U	10.00 U	9.80 U	U	10.00 U	U	U	9.30 U	U	U
1,2-DIBROMOETHANE (ETHYLE												
8021W (UG/L)	0.50 U	U	U	0.50 U	0.50 U	UJ	0.50 U	UJ	C	0.50 U	UJ	C
TERT-BUTYL METHYL ETHER												
OC21V (UG/L)												
CHLOROMETHANE	1.00 U	U	U	1.00 U	1.00 U	U	1.00 U	U		1.00 U	U	U
VINYL CHLORIDE	1.00 U	U	U	1.00 U	1.00 U	U	1.00 U	U		1.00 U	U	U
BROMOMETHANE	1.00 U	U	U	1.00 U	1.00 U	UJ	1.00 U	UJ	C	1.00 U	U	U
CHLOROETHANE	1.00 U	U	U	1.00 U	1.00 U	U	1.00 U	U		1.00 U	U	U
1,1-DICHLOROETHENE	1.00 U	U	U	1.00 U	1.00 U	U	1.00 U	U		1.00 U	U	U
ACETONE	5.00 U	U	U	5.00 U	5.00 U	U	5.00 U	U		5.00 U	U	U
CARBON DISULFIDE	1.00 U	U	U	1.00 U	1.00 U	U	1.00 U	U		1.00 U	U	U
METHYLENE CHLORIDE	2.00 U	U	U	2.00 U	2.00 U	U	2.00 U	U		2.00 U	U	U
TRANS-1,2-DICHLOROETHENE	1.00 U	U	U	1.00 U	1.00 U	U	1.00 U	U		1.00 U	U	U
1,1-DICHLOROETHANE	1.00 U	U	U	1.00 U	1.00 U	U	1.00 U	U		1.00 U	U	U
CIS-1,2-DICHLOROETHYLENE	1.00 U	U	U	1.00 U	1.00 U	U	1.00 U	U		1.00 U	U	U
METHYL ETHYL KETONE (2-BU	5.00 U	U	U	5.00 U	5.00 U	U	5.00 U	U		5.00 U	U	U
BROMOCHLOROMETHANE	1.00 U	U	U	1.00 U	1.00 U	U	1.00 U	U		1.00 U	U	U
CHLOROFORM	0.30 J	J	U	1.00 U	0.80 J	J	1.00 U	U		2.00		
1,1,1-TRICHLOROETHANE	1.00 U	U	U	1.00 U	1.00 U	U	1.00 U	U		1.00 U	U	U
CARBON TETRACHLORIDE	1.00 U	U	U	1.00 U	1.00 U	U	1.00 U	U		1.00 U	U	U
BENZENE	1.00 U	U	U	1.00 U	1.00 U	U	1.00 U	U		1.00 U	U	U
1,2-DICHLOROETHANE	1.00 U	U	U	1.00 U	1.00 U	U	1.00 U	U		1.00 U	U	U
TRICHLOROETHYLENE (TCE)	1.00 U	U	U	1.00 U	1.00 U	U	1.00 U	U		1.00 U	U	U
1,2-DICHLOROPROPANE	1.00 U	U	U	1.00 U	1.00 U	U	1.00 U	U		1.00 U	U	U
BROMODICHLOROMETHANE	1.00 U	U	U	1.00 U	1.00 U	U	1.00 U	U		1.00 U	U	U

Depths are measured in feet below the water table.

## GROUP D: VOLATILES (GROUNDWATER)

GIS_LOCID	MW-72	MW-8	MW-80	MW-80	MW-80
LAB_EPA_NO	AD312	AD368	AD540	AD543	AD539
Date Sampled	9/2/99	9/7/99	9/22/99	9/22/99	9/23/99
Depth	0-10	0-10	84-94	112-122	0-10
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL
OC21V (UG/L) Continued					
CIS-1,3-DICHLOROPROPENE	1.00 U	U	U	1.00 U	U
METHYL ISOBUTYL KETONE (4-	5.00 U	U	U	5.00 U	U
TOLUENE	1.00 U	U	J	1.00 U	U
TRANS-1,3-DICHLOROPROPENE	1.00 U	U	U	1.00 U	U
1,1,2-TRICHLOROETHANE	1.00 U	U	U	1.00 U	U
TETRACHLOROETHYLENE(PCB	1.00 U	U	U	1.00 U	U
2-HEXANONE	5.00 U	U	U	5.00 U	U
DIBROMOCHLOROMETHANE	1.00 U	U	U	1.00 U	U
1,2-DIBROMOETHANE (ETHYLE	1.00 U	U	U	1.00 U	U
CHLOROBENZENE	1.00 U	U	U	1.00 U	U
ETHYLBENZENE	1.00 U	U	U	1.00 U	U
XYLENES, TOTAL	1.00 U	U	U	1.00 U	U
STYRENE	1.00 U	U	U	1.00 U	U
BROMOFORM	1.00 U	U	U	1.00 U	U
1,1,2,2-TETRACHLOROETHANE	1.00 U	U	U	1.00 U	U
1,3-DICHLOROBENZENE	1.00 U	U	U	1.00 U	U
1,4-DICHLOROBENZENE	1.00 U	U	U	1.00 U	U
1,2-DICHLOROBENZENE	1.00 U	U	U	1.00 U	U
1,2-DIBROMO-3-CHLOROPROPA	1.00 U	U	U	1.00 U	U
1,2,4-TRICHLOROBENZENE	1.00 U	U	U	1.00 U	U
VINYL ACETATE	1.00 U	U	U	1.00 U	U
DIBROMOMETHANE	1.00 U	U	U	1.00 U	U
2-CHLOROETHYL VINYL ETHER	1.00 U	U	U	1.00 U	U

Depths are measured in feet below the water table.



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## GROUP D: VOLATILES (GROUNDWATER)

GIS_LOCID	MW-80	MW-80	MW-81	MW-81								
LAB_EPA_NO	AD542	AD541	AD815	AD815RE								
Date Sampled	9/23/99	9/27/99	10/12/99	10/12/99								
Depth	24-34	54-64	0-10	24-29								
Method Analyte	ANALYTICAL RESULT	LAB REV QUAL CODE	ANALYTICAL RESULT	LAB REV QUAL CODE	ANALYTICAL RESULT	LAB REV QUAL CODE	ANALYTICAL RESULT	LAB REV QUAL CODE				
504 (NG/L)												
1,2-DIBROMOETHANE (ETHYLE	10.00	U	U	12.00	U	U	9.90	U	U	9.80	U	U
8021W (UG/L)												
TERT-BUTYL METHYL ETHER	0.50	U	UJ C	0.50	U	UJ C	0.50	U	U	0.50	U	U
OC21V (UG/L)												
CHLOROMETHANE	1.00	U	U	1.00	U	U	1.00	U	U	1.00	U	U
VINYL CHLORIDE	1.00	U	U	1.00	U	U	1.00	U	U	1.00	U	U
BROMOMETHANE	1.00	U	U	1.00	U	U	1.00	U	UJ C	1.00	U	UJ C
CHLOROETHANE	1.00	U	U	1.00	U	U	1.00	U	U	1.00	U	U
1,1-DICHLOROETHENE	1.00	U	U	1.00	U	U	1.00	U	U	1.00	U	U
ACETONE	5.00	U	U	5.00	U	R	5.00	U	U	5.00	U	U
CARBON DISULFIDE	1.00	U	U	1.00	U	U	1.00	U	U	1.00	U	U
METHYLENE CHLORIDE	2.00	U	U	2.00	U	U	2.00	U	U	2.00	U	U
TRANS-1,2-DICHLOROETHENE	1.00	U	U	1.00	U	U	1.00	U	U	1.00	U	U
1,1-DICHLOROETHANE	1.00	U	U	1.00	U	U	1.00	U	U	1.00	U	U
CIS-1,2-DICHLOROETHYLENE	1.00	U	U	1.00	U	U	1.00	U	U	1.00	U	U
METHYL ETHYL KETONE (2-BU	5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U
BROMOCHLOROMETHANE	1.00	U	U	1.00	U	U	1.00	U	U	1.00	U	U
CHLOROFORM	2.00		J	0.80 J	J	J	2.00			1.00		
1,1,1-TRICHLOROETHANE	1.00	U	U	1.00	U	U	1.00	U	U	1.00	U	U
CARBON TETRACHLORIDE	1.00	U	U	1.00	U	U	1.00	U	U	1.00	U	U
BENZENE	1.00	U	U	1.00	U	U	1.00	U	U	1.00	U	U
1,2-DICHLOROETHANE	1.00	U	U	1.00	U	U	1.00	U	U	1.00	U	U
TRICHLOROETHYLENE (TCE)	1.00	U	U	1.00	U	U	1.00	U	U	1.00	U	U
1,2-DICHLOROPROPANE	1.00	U	U	1.00	U	U	1.00	U	U	1.00	U	U
BROMODICHLOROMETHANE	1.00	U	U	1.00	U	U	1.00	U	U	1.00	U	U

Depths are measured in feet below the water table.

## GROUP D: VOLATILES (GROUNDWATER)

GIS_LOCID	MW-80	MW-80	MW-81	MW-81					
LAB_EPA_NO	AD542	AD541	AD815	AD815RE					
Date Sampled	9/23/99	9/27/99	10/12/99	10/12/99					
Depth	24-34	54-64	0-10	24-29					
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL
OC21V (UG/L) Continued									
CIS-1,3-DICHLOROPROPENE	1.00 U	U		1.00 U	U		1.00 U	U	
METHYL ISOBUTYL KETONE (4	5.00 U	U		5.00 U	U		5.00 U	U	
TOLUENE	1.00 U	U		1.00 U	U		1.00 U	U	
TRANS-1,3-DICHLOROPROPENE	1.00 U	U		1.00 U	U		1.00 U	U	
1,1,2-TRICHLOROETHANE	1.00 U	U		1.00 U	U		1.00 U	U	
TETRACHLOROETHYLENE(PCB	1.00 U	U		1.00 U	U		1.00 U	U	
2-HEXANONE	5.00 U	U		5.00 U	U		5.00 U	U	
DIBROMOCHLOROMETHANE	1.00 U	U		1.00 U	U		1.00 U	U	
1,2-DIBROMOETHANE (ETHYLE	1.00 U	U		1.00 U	U		1.00 U	U	
CHLOROBENZENE	1.00 U	U		1.00 U	U		1.00 U	U	
ETHYLBENZENE	1.00 U	U		1.00 U	U		1.00 U	U	
XYLENES, TOTAL	1.00 U	U		1.00 U	U		1.00 U	U	
STYRENE	1.00 U	U		1.00 U	U		1.00 U	U	
BROMOFORM	1.00 U	U	C	1.00 U	UJ		1.00 U	U	
1,1,2,2-TETRACHLOROETHANE	1.00 U	U		1.00 U	U		1.00 U	U	
1,3-DICHLOROBENZENE	1.00 U	U		1.00 U	U		1.00 U	U	
1,4-DICHLOROBENZENE	1.00 U	U		1.00 U	U		1.00 U	U	
1,2-DICHLOROBENZENE	1.00 U	U		1.00 U	U		1.00 U	U	
1,2-DIBROMO-3-CHLOROPROPA	1.00 U	U		1.00 U	U		1.00 U	U	
1,2,4-TRICHLOROBENZENE	1.00 U	U		1.00 U	U		1.00 U	U	
VINYL ACETATE	1.00 U	U		1.00 U	U		1.00 U	U	
DIBROMOMETHANE	1.00 U	U		1.00 U	U		1.00 U	U	
2-CHLOROETHYL VINYL ETHER	1.00 U	U		1.00 U	U		1.00 U	U	

Depths are measured in feet below the water table.

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GIS_LOCID	MW-81	MW-81	MW-81	MW-81
LAB_EPA_NO	AD818RE	AD817	AD817RE	AD819RE
Date Sampled	10/12/99	10/12/99	10/12/99	10/12/99
Depth	24-29	54-64	54-64	155-165
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL
504 (NG/L)				
1,2-DIBROMOETHANE (ETHYLE	10.00 U	R	D	
8021W (UG/L)				
TERT-BUTYL METHYL ETHER				
OC21V (UG/L)				
CHLOROMETHANE				
VINYL CHLORIDE				
BROMOMETHANE				
CHLOROETHANE				
1,1-DICHLOROETHENE				
ACETONE				
CARBON DISULFIDE				
METHYLENE CHLORIDE				
TRANS-1,2-DICHLOROETHENE				
1,1-DICHLOROETHANE				
CIS-1,2-DICHLOROETHYLENE				
METHYL ETHYL KETONE (2-BU				
BROMOCHLOROMETHANE				
CHLOROFORM				
1,1,1-TRICHLOROETHANE				
CARBON TETRACHLORIDE				
BENZENE				
1,2-DICHLOROETHANE				
TRICHLOROETHYLENE (TCE)				
1,2-DICHLOROPROPANE				
BROMODICHLOROMETHANE				

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## GROUP D: VOLATILES (GROUNDWATER)

GIS_LOCID	MW-81				MW-81			
	LAB_EPA_NO	AD818RE	AD817	AD817RE	AD819	AD819RE		
Date Sampled			10/12/99		10/12/99			
Depth			54-64		155-165			
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE
<b>OC21V (UG/L) Continued</b>								
CIS-1,3-DICHLOROPROPENE				1.00 U	U		1.00 U	U
METHYL ISOBUTYL KETONE (4)				5.00 U	U		5.00 U	U
TOLUENE				1.00 U	U		1.00 U	U
TRANS-1,3-DICHLOROPROPENE				1.00 U	U		1.00 U	U
1,1,2-TRICHLOROETHANE				1.00 U	U		1.00 U	U
TETRACHLOROETHYLENE(PCE)				1.00 U	U		1.00 U	U
2-HEXANONE				5.00 U	U		5.00 U	U
DIBROMOCHLOROMETHANE				1.00 U	U		1.00 U	U
1,2-DIBROMOETHANE (ETHYLE				1.00 U	U		1.00 U	U
CHLOROBENZENE				1.00 U	U		1.00 U	U
ETHYLBENZENE				1.00 U	U		1.00 U	U
XYLENES, TOTAL				1.00 U	U		1.00 U	U
STYRENE				1.00 U	U		1.00 U	U
BROMOFORM				1.00 U	U		1.00 U	U
1,1,2,2-TETRACHLOROETHANE				1.00 U	U		1.00 U	U
1,3-DICHLOROBENZENE				1.00 U	U		1.00 U	U
1,4-DICHLOROBENZENE				1.00 U	U		1.00 U	U
1,2-DICHLOROBENZENE				1.00 U	U		1.00 U	U
1,2-DIBROMO-3-CHLOROPROPA				1.00 U	U		1.00 U	U
1,2,4-TRICHLOROBENZENE				1.00 U	U		1.00 U	U
VINYL ACETATE				1.00 U	U		1.00 U	U
DIBROMOMETHANE				1.00 U	U		1.00 U	U
2-CHLOROETHYL VINYL ETHER				1.00 U	U		1.00 U	U

Depths are measured in feet below the water table.

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GROUP D: VOLATILES (GROUNDWATER)

GIS_LOCID	MW-81	MW-81	MW-82	MW-82	MW-82
LAB_EPA_NO	AD816	AD816RE	AD820	AD820RE	AD823
Date Sampled	10/13/99	10/13/99	10/12/99	10/12/99	10/12/99
Depth	99-109	99-109	0-10	0-10	25-35
Method Analyte	ANALYTICAL RESULT	LAB REV QUAL	ANALYTICAL RESULT	LAB REV QUAL	ANALYTICAL RESULT
504 (NG/L)					
1,2-DIBROMOETHANE (ETHYLE	10.00 U	U	11.00 U	U	11.00 U
8021W (UG/L)	0.50 U	U	0.50 U	U	0.50 U
TERT-BUTYL METHYL ETHER	1.00 U	U	1.00 U	U	1.00 U
OC21V (UG/L)	1.00 U	U	1.00 U	U	1.00 U
CHLOROMETHANE	1.00 U	U	1.00 U	U	1.00 U
VINYL CHLORIDE	1.00 U	U	1.00 U	U	1.00 U
BROMOMETHANE	1.00 U	U	1.00 U	U	1.00 U
CHLOROETHANE	1.00 U	U	1.00 U	U	1.00 U
1,1-DICHLOROETHENE	1.00 U	U	1.00 U	U	1.00 U
ACETONE	5.00 U	R	5.00 U	U	5.00 U
CARBON DISULFIDE	1.00 U	U	1.00 U	U	1.00 U
METHYLENE CHLORIDE	2.00 U	U	2.00 U	U	2.00 U
TRANS-1,2-DICHLOROETHENE	1.00 U	U	1.00 U	U	1.00 U
1,1-DICHLOROETHANE	1.00 U	U	1.00 U	U	1.00 U
CIS-1,2-DICHLOROETHYLENE	1.00 U	U	1.00 U	U	1.00 U
METHYL ETHYL KETONE (2-BU	5.00 U	U	5.00 U	U	5.00 U
BROMOCHLOROMETHANE	1.00 U	U	1.00 U	U	1.00 U
CHLOROFORM	0.90 J	J	2.00	2.00	2.00
1,1,1-TRICHLOROETHANE	1.00 U	U	1.00 U	U	1.00 U
CARBON TETRACHLORIDE	1.00 U	U	1.00 U	U	1.00 U
BENZENE	1.00 U	U	1.00 U	U	1.00 U
1,2-DICHLOROETHANE	1.00 U	U	1.00 U	U	1.00 U
TRICHLOROETHYLENE (TCE)	1.00 U	U	1.00 U	U	1.00 U
1,2-DICHLOROPROPANE	1.00 U	U	1.00 U	U	1.00 U
BROMODICHLOROMETHANE	1.00 U	U	1.00 U	U	1.00 U

Depths are measured in feet below the water table.

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## GROUP D: VOLATILES (GROUNDWATER)

GIS LOCID	MW-81	MW-82	MW-82
LAB_EPA_NO	AD816	AD820	AD820RE
Date Sampled	10/13/99	10/12/99	10/12/99
Depth	99-109	0-10	25-35
Method Analyte	ANALYTICAL RESULT	ANALYTICAL RESULT	ANALYTICAL RESULT
LAB QUAL	LAB QUAL	LAB QUAL	LAB QUAL
REV QUAL	REV QUAL	REV QUAL	REV QUAL
QUAL CODE	QUAL CODE	QUAL CODE	QUAL CODE
<i>OC21V (UG/L) Continued</i>			
CIS-1,3-DICHLOROPROPENE	1.00 U	1.00 U	1.00 U
METHYL ISOBUTYL KETONE (4)	5.00 U	5.00 U	5.00 U
TOLUENE	1.00 U	1.00 U	1.00 U
TRANS-1,3-DICHLOROPROPENE	1.00 U	1.00 U	1.00 U
1,1,2-TRICHLOROETHANE	1.00 U	1.00 U	1.00 U
TETRACHLOROETHYLENE(PCE	1.00 U	1.00 U	1.00 U
2-HEXANONE	5.00 U	5.00 U	5.00 U
DIBROMOCHLOROMETHANE	1.00 U	1.00 U	1.00 U
1,2-DIBROMOETHANE (ETHYLE	1.00 U	1.00 U	1.00 U
CHLOROBENZENE	1.00 U	1.00 U	1.00 U
ETHYLBENZENE	1.00 U	1.00 U	1.00 U
XYLENES, TOTAL	1.00 U	1.00 U	1.00 U
STYRENE	1.00 U	1.00 U	1.00 U
BROMOFORM	1.00 U	1.00 U	1.00 U
1,1,2,2-TETRACHLOROETHANE	1.00 U	1.00 U	1.00 U
1,3-DICHLOROBENZENE	1.00 U	1.00 U	1.00 U
1,4-DICHLOROBENZENE	1.00 U	1.00 U	1.00 U
1,2-DICHLOROBENZENE	1.00 U	1.00 U	1.00 U
1,2-DIBROMO-3-CHLOROPROPA	1.00 U	1.00 U	1.00 U
1,2,4-TRICHLOROBENZENE	1.00 U	1.00 U	1.00 U
VINYL ACETATE	1.00 U	1.00 U	1.00 U
DIBROMOMETHANE	1.00 U	1.00 U	1.00 U
2-CHLOROETHYL VINYL ETHER	1.00 U	1.00 U	1.00 U

Depths are measured in feet below the water table.

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## GROUP D: VOLATILES (GROUNDWATER)

GIS_LOCID	MW-82	MW-82	MW-82	MW-82
LAB_EPA_NO	AD823RE	AD822	AD822RE	AD821RE
Date Sampled	10/12/99	10/12/99	10/12/99	10/13/99
Depth	25-35	49-59	49-59	75-85
Method Analyte	ANALYTICAL RESULT	LAB REV QUAL CODE	ANALYTICAL RESULT	LAB REV QUAL CODE
504 (NG/L)				
1,2-DIBROMOETHANE (ETHYLE	10.00 U	R D		
8021W (UG/L)				
TERT-BUTYL METHYL ETHER				
OC21V (UG/L)				
CHLOROMETHANE				
VINYL CHLORIDE				
BROMOMETHANE				
CHLOROETHANE				
1,1-DICHLOROETHENE				
ACETONE				
CARBON DISULFIDE				
METHYLENE CHLORIDE				
TRANS-1,2-DICHLOROETHENE				
1,1-DICHLOROETHANE				
CIS-1,2-DICHLOROETHYLENE				
METHYL ETHYL KETONE (2-BU				
BROMOCHLOROMETHANE				
CHLOROFORM				
1,1,1-TRICHLOROETHANE				
CARBON TETRACHLORIDE				
BENZENE				
1,2-DICHLOROETHANE				
TRICHLOROETHYLENE (TCE)				
1,2-DICHLOROPROPANE				
BROMODICHLOROMETHANE				

Depths are measured in feet below the water table.

## GROUP D: VOLATILES (GROUNDWATER)

GIS_LOCID	MW-82	MW-82	ANALYTICAL LAB RESULT	LAB REV QUAL	ANALYTICAL LAB RESULT	LAB REV QUAL	ANALYTICAL LAB RESULT	LAB REV QUAL	ANALYTICAL LAB RESULT	LAB REV QUAL	ANALYTICAL LAB RESULT	LAB REV QUAL
LAB_EPA_NO	AD822	AD822RE	AD821	AD821RE	AD821	AD821RE	AD821	AD821RE	AD821	AD821RE	AD821	AD821RE
Date Sampled	10/12/99	10/12/99	10/13/99	10/13/99	10/13/99	10/13/99	10/13/99	10/13/99	10/13/99	10/13/99	10/13/99	10/13/99
Depth	49-59	49-59	75-85	75-85	75-85	75-85	75-85	75-85	75-85	75-85	75-85	75-85
Method Analyte	ANALYTICAL LAB RESULT	LAB REV QUAL	ANALYTICAL LAB RESULT	LAB REV QUAL	ANALYTICAL LAB RESULT	LAB REV QUAL	ANALYTICAL LAB RESULT	LAB REV QUAL	ANALYTICAL LAB RESULT	LAB REV QUAL	ANALYTICAL LAB RESULT	LAB REV QUAL
<b>OC21V (UG/L) Continued</b>												
CIS-1,3-DICHLOROPROPENE		1.00 U									1.00 U	U
METHYL ISOBUTYL KETONE (4-		5.00 U									5.00 U	U
TOLUENE		1.00 U									1.00 U	U
TRANS-1,3-DICHLOROPROPENE		1.00 U									1.00 U	U
1,1,2-TRICHLOROETHANE		1.00 U									1.00 U	U
TETRACHLOROETHYLENE(PCB		1.00 U									1.00 U	U
2-HEXANONE		5.00 U									5.00 U	U
DIBROMOCHLOROMETHANE		1.00 U									1.00 U	U
1,2-DIBROMOETHANE (ETHYLE		1.00 U									1.00 U	U
CHLOROETHYLENE		1.00 U									1.00 U	U
ETHYLBENZENE		1.00 U									1.00 U	U
XYLENES, TOTAL		1.00 U									1.00 U	U
STYRENE		1.00 U									1.00 U	U
BROMOFORM		1.00 U									1.00 U	U
1,1,2,2-TETRACHLOROETHANE		1.00 U									1.00 U	U
1,3-DICHLOROBENZENE		1.00 U									1.00 U	U
1,4-DICHLOROBENZENE		1.00 U									1.00 U	U
1,2-DICHLOROBENZENE		1.00 U									1.00 U	U
1,2-DIBROMO-3-CHLOROPROPA		1.00 U									1.00 U	U
1,2,4-TRICHLOROBENZENE		1.00 U									1.00 U	U
VINYL ACETATE		1.00 U									1.00 U	U
DIBROMOMETHANE		1.00 U									1.00 U	U
2-CHLOROETHYL VINYL ETHER		1.00 U									1.00 U	U

Depths are measured in feet below the water table.

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GROUP D: VOLATILES (GROUNDWATER)

GIS_LOCID	MW-82	MW-82	MW-83	MW-83	MW-83
LAB_EPA_NO	AD824	AD824RE	AD832	AD832RE	AD831
Date Sampled	10/13/99	10/13/99	10/12/99	10/12/99	10/13/99
Depth	96-106	96-106	105-115	105-115	23-33
Method Analyte	ANALYTICAL RESULT	LAB REV QUAL	ANALYTICAL RESULT	LAB REV QUAL	ANALYTICAL RESULT
504 (NG/L)					
1,2-DIBROMOETHANE (ETHYLE	9.80 U	U	9.90 U	U	10.00 U
8021W (UG/L)	0.50 U	U	0.50 U	U	0.50 U
TERT-BUTYL METHYL ETHER	1.00 U	U	1.00 U	U	1.00 U
OC21V (UG/L)	1.00 U	U	1.00 U	U	1.00 U
CHLOROMETHANE	1.00 U	U	1.00 U	U	1.00 U
VINYL CHLORIDE	1.00 U	U	1.00 U	U	1.00 U
BROMOMETHANE	1.00 U	U	1.00 U	U	1.00 U
CHLOROETHANE	1.00 U	U	1.00 U	U	1.00 U
1,1-DICHLOROETHENE	1.00 U	U	1.00 U	U	1.00 U
ACETONE	5.00 U	R	5.00 U	U	5.00 U
CARBON DISULFIDE	1.00 U	U	1.00 U	U	1.00 U
METHYLENE CHLORIDE	2.00 U	U	2.00 U	U	2.00 U
TRANS-1,2-DICHLOROETHENE	1.00 U	U	1.00 U	U	1.00 U
1,1-DICHLOROETHANE	1.00 U	U	1.00 U	U	1.00 U
CIS-1,2-DICHLOROETHYLENE	1.00 U	U	1.00 U	U	1.00 U
METHYL ETHYL KETONE (2-BU	5.00 U	U	5.00 U	U	5.00 U
BROMOCHLOROMETHANE	1.00 U	U	1.00 U	U	1.00 U
CHLOROFORM	0.40 J	J	0.30 J	J	1.00
1,1,1-TRICHLOROETHANE	1.00 U	U	1.00 U	U	1.00 U
CARBON TETRACHLORIDE	1.00 U	U	1.00 U	U	1.00 U
BENZENE	1.00 U	U	1.00 U	U	1.00 U
1,2-DICHLOROETHANE	1.00 U	U	1.00 U	U	1.00 U
TRICHLOROETHYLENE (TCE)	1.00 U	U	1.00 U	U	1.00 U
1,2-DICHLOROPROPANE	1.00 U	U	1.00 U	U	1.00 U
BROMODICHLOROMETHANE	1.00 U	U	1.00 U	U	1.00 U

Depths are measured in feet below the water table.



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## GROUP D: VOLATILES (GROUNDWATER)

GIS_LOCID	MW-82		MW-83		MW-83				
LAB_EPA_NO	AD824	AD824RE		AD832RE	AD831				
Date Sampled	10/13/99				10/13/99				
Depth	96-106				23-33				
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE
OC21V (UG/L) Continued									
CIS-1,3-DICHLOROPROPENE	1.00 U	U		1.00 U	U		1.00 U	U	
METHYL ISOBUTYL KETONE (4	5.00 U	U		5.00 U	U		5.00 U	U	
TOLUENE	1.00 U	U		1.00 U	U		1.00 U	U	
TRANS-1,3-DICHLOROPROPENE	1.00 U	U		1.00 U	U		1.00 U	U	
1,1,2-TRICHLOROETHANE	1.00 U	U		1.00 U	U		1.00 U	U	
TETRACHLOROETHYLENE(PCB	1.00 U	U		1.00 U	U		1.00 U	U	
2-HEXANONE	5.00 U	U		5.00 U	U		5.00 U	U	
DIBROMOCHLOROMETHANE	1.00 U	U		1.00 U	U		1.00 U	U	
1,2-DIBROMOETHANE (ETHYLE	1.00 U	U		1.00 U	U		1.00 U	U	
CHLOROBENZENE	1.00 U	U		1.00 U	U		1.00 U	U	
ETHYLBENZENE	1.00 U	U		1.00 U	U		1.00 U	U	
XYLENES, TOTAL	1.00 U	U		1.00 U	U		1.00 U	U	
STYRENE	1.00 U	U		1.00 U	U		1.00 U	U	
BROMOFORM	1.00 U	U		1.00 U	U		1.00 U	U	
1,1,2,2-TETRACHLOROETHANE	1.00 U	U		1.00 U	U		1.00 U	U	
1,3-DICHLOROBENZENE	1.00 U	U		1.00 U	U		1.00 U	U	
1,4-DICHLOROBENZENE	1.00 U	U		1.00 U	U		1.00 U	U	
1,2-DICHLOROBENZENE	1.00 U	U		1.00 U	U		1.00 U	U	
1,2-DIBROMO-3-CHLOROPROPA	1.00 U	U		1.00 U	U		1.00 U	U	
1,2,4-TRICHLOROBENZENE	1.00 U	U		1.00 U	U		1.00 U	U	
VINYL ACETATE	1.00 U	U		1.00 U	U		1.00 U	U	
DIBROMOMETHANE	1.00 U	U		1.00 U	U		1.00 U	U	
2-CHLOROETHYL VINYL ETHER	1.00 U	U		1.00 U	U		1.00 U	U	

Depths are measured in feet below the water table.

## Ogden Environmental and Energy Services

GIS_LOCID	MW-83	MW-83	MW-83	MW-83		
LAB_EPA_NO	AD831RE	AD830	AD830RE	AD829RE		
Date Sampled	10/13/99	10/13/99	10/13/99	10/13/99		
Depth	23-33	48-58	48-58	73-83		
Method Analyte	ANALYTICAL RESULT	LAB REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB REV QUAL	QUAL CODE
504 (NG/L)						
1,2-DIBROMOETHANE (ETHYLE	10.00 U	R	D			
8021W (UG/L)						
TERT-BUTYL METHYL ETHER						
OC21V (UG/L)						
CHLOROMETHANE						
VINYL CHLORIDE						
BROMOMETHANE						
CHLOROETHANE						
1,1-DICHLOROETHENE						
ACETONE						
CARBON DISULFIDE						
METHYLENE CHLORIDE						
TRANS-1,2-DICHLOROETHENE						
1,1-DICHLOROETHANE						
CIS-1,2-DICHLOROETHYLENE						
METHYL ETHYL KETONE (2-BU						
BROMOCHLOROMETHANE						
CHLOROFORM						
1,1,1-TRICHLOROETHANE						
CARBON TETRACHLORIDE						
BENZENE						
1,2-DICHLOROETHANE						
TRICHLOROETHYLENE (TCE)						
1,2-DICHLOROPROPANE						
BROMODICHLOROMETHANE						

Depths are measured in feet below the water table.

## GROUP D: VOLATILES (GROUNDWATER)

GIS_LOCID	AD831RE	MW-83	MW-83
LAB_EPA_NO	AD830RE	AD829	AD829RE
Date Sampled	10/13/99	10/13/99	
Depth	48-58	73-83	
Method Analyte	ANALYTICAL LAB RESULT	ANALYTICAL LAB RESULT	ANALYTICAL LAB RESULT
	REV QUAL	REV QUAL	REV QUAL
	LAB QUAL	LAB QUAL	LAB QUAL
	CODE	CODE	CODE
<i>OC21V (UG/L) Continued</i>			
CIS-1,3-DICHLOROPROPENE	1.00 U	1.00 U	U
METHYL ISOBUTYL KETONE (4-TOLUENE	5.00 U	5.00 U	U
TRANS-1,3-DICHLOROPROPENE	1.00 U	1.00 U	U
1,1,2-TRICHLOROETHANE	1.00 U	1.00 U	U
TETRACHLOROETHYLENE(PCB	1.00 U	1.00 U	U
2-HEXANONE	5.00 U	5.00 U	U
DIBROMOCHLOROMETHANE	1.00 U	1.00 U	U
1,2-DIBROMOETHANE (ETHYLE	1.00 U	1.00 U	U
CHLOROBENZENE	1.00 U	1.00 U	U
ETHYLBENZENE	1.00 U	1.00 U	U
XYLENES, TOTAL	1.00 U	1.00 U	U
STYRENE	1.00 U	1.00 U	U
BROMOFORM	1.00 U	1.00 U	U
1,1,2,2-TETRACHLOROETHANE	1.00 U	1.00 U	U
1,3-DICHLOROBENZENE	1.00 U	1.00 U	U
1,4-DICHLOROBENZENE	1.00 U	1.00 U	U
1,2-DICHLOROBENZENE	1.00 U	1.00 U	U
1,2-DIBROMO-3-CHLOROPROPA	1.00 U	1.00 U	U
1,2,4-TRICHLOROBENZENE	1.00 U	1.00 U	U
VINYL ACETATE	1.00 U	1.00 U	U
DIBROMOMETHANE	1.00 U	1.00 U	U
2-CHLOROETHYL VINYL ETHER	1.00 U	1.00 U	U

Depths are measured in feet below the water table.



## GROUP D: VOLATILES (GROUNDWATER)

GIS_LOCID	MW-83	MW-83	MW-84	MW-9	MW-9
LAB_EPA_NO	AD828	AD828RE	AD999	AD369	AD370
Date Sampled	10/14/99	10/14/99	10/21/99	9/8/99	9/8/99
Depth	0-10	0-10	0-10	0-10	0-10
Method Analyte	ANALYTICAL RESULT	LAB REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB REV QUAL
504 (NG/L)					
1,2-DIBROMOETHANE (ETHYLE	9.30 U	U		10.00 U	U
8021W (UG/L)					
TERT-BUTYL METHYL ETHER	0.50 U	U		0.50 U	U
OC21V (UG/L)					
CHLOROMETHANE	1.00 U	U		1.00 U	U
VINYL CHLORIDE	1.00 U	U		1.00 U	U
BROMOMETHANE	1.00 U	U	C	1.00 U	U
CHLOROETHANE	1.00 U	U		1.00 U	U
1,1-DICHLOROETHENE	1.00 U	U		1.00 U	U
ACETONE	5.00 J	R	R	5.00 U	U
CARBON DISULFIDE	1.00 U	U		1.00 U	U
METHYLENE CHLORIDE	2.00 U	U		2.00 U	U
TRANS-1,2-DICHLOROETHENE	1.00 U	U		1.00 U	U
1,1-DICHLOROETHANE	1.00 U	U		1.00 U	U
CIS-1,2-DICHLOROETHYLENE	1.00 U	U		1.00 U	U
METHYL ETHYL KETONE (2-BU	5.00 U	U		5.00 U	U
BROMOCHLOROMETHANE	1.00 U	U		1.00 U	U
CHLOROFORM	1.00			0.50 J	J
1,1,1-TRICHLOROETHANE	1.00 U	U		1.00 U	U
CARBON TETRACHLORIDE	1.00 U	U		1.00 U	U
BENZENE	1.00 U	U		1.00 U	U
1,2-DICHLOROETHANE	1.00 U	U		1.00 U	U
TRICHLOROETHYLENE (TCE)	1.00 U	U		1.00 U	U
1,2-DICHLOROPROPANE	1.00 U	U		1.00 U	U
BROMODICHLOROMETHANE	1.00 U	U		1.00 U	U

Depths are measured in feet below the water table.

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## GROUP D: VOLATILES (GROUNDWATER)

GIS LOCID	MW-83	MW-84	MW-9	MW-9
LAB_EPA_NO	AD828	AD828RE	AD369	AD370
Date Sampled	10/14/99	10/21/99	9/8/99	9/8/99
Depth	0-10	0-10	0-10	0-10
Method Analyte	ANALYTICAL RESULT	ANALYTICAL RESULT	ANALYTICAL RESULT	ANALYTICAL RESULT
REV QUAL	LAB QUAL	REV QUAL	LAB QUAL	REV QUAL
CODE	CODE	CODE	CODE	CODE
<i>OC2IV (UG/L) Continued</i>				
CIS-1,3-DICHLOROPROPENE	1.00 U	1.00 U	1.00 U	1.00 U
METHYL ISOBUTYL KETONE (4	5.00 U	5.00 U	5.00 U	5.00 U
TOLUENE	1.00 U	1.00 U	1.00 U	1.00 U
TRANS-1,3-DICHLOROPROPENE	1.00 U	1.00 U	1.00 U	1.00 U
1,1,2-TRICHLOROETHANE	1.00 U	1.00 U	1.00 U	1.00 U
TETRACHLOROETHYLENE(PCE	1.00 U	1.00 U	1.00 U	1.00 U
2-HEXANONE	5.00 U	5.00 U	5.00 U	5.00 U
DIBROMOCHLOROMETHANE	1.00 U	1.00 U	1.00 U	1.00 U
1,2-DIBROMOETHANE (ETHYLE	1.00 U	1.00 U	1.00 U	1.00 U
CHLOROBENZENE	1.00 U	1.00 U	1.00 U	1.00 U
ETHYLBENZENE	1.00 U	1.00 U	1.00 U	1.00 U
XYLENES, TOTAL	1.00 U	1.00 U	1.00 U	1.00 U
STYRENE	1.00 U	1.00 U	1.00 U	1.00 U
BROMOFORM	1.00 U	1.00 U	1.00 U	1.00 U
1,1,2,2-TETRACHLOROETHANE	1.00 U	1.00 U	1.00 U	1.00 U
1,3-DICHLOROBENZENE	1.00 U	1.00 U	1.00 U	1.00 U
1,4-DICHLOROBENZENE	1.00 U	1.00 U	1.00 U	1.00 U
1,2-DICHLOROBENZENE	1.00 U	1.00 U	1.00 U	1.00 U
1,2-DIBROMO-3-CHLOROPROPA	1.00 U	1.00 U	1.00 U	1.00 U
1,2,4-TRICHLOROBENZENE	1.00 U	1.00 U	1.00 U	1.00 U
VINYL ACETATE	1.00 U	1.00 U	1.00 U	1.00 U
DIBROMOMETHANE	1.00 U	1.00 U	1.00 U	1.00 U
2-CHLOROETHYL VINYL ETHER	1.00 U	1.00 U	1.00 U	1.00 U

Depths are measured in feet below the water table.

**GROUP D: VOLATILES (GROUNDWATER)**

GIS_LOCID	RW-1				RW-1				RW-3			
LAB_EPA_NO	AD715	AD715RE	AD716	AD716RE	AD715	AD715RE	AD716	AD716RE	AD715	AD715RE	AD716	AD716RE
Date Sampled	10/6/99	10/6/99	10/6/99	10/6/99	10/6/99	10/6/99	10/6/99	10/6/99	10/6/99	10/6/99	10/6/99	10/6/99
Depth	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-0	0-0
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE
504 (NG/L)												
1,2-DIBROMOETHANE (ETHYLE	10.00 U	UJ	S	9.50 U	R	D	9.90 U	UJ	S	10.00 U	R	D
8021W (UG/L)	0.50 U	U					0.50 U	U		0.50 U	U	
TERT-BUTYL METHYL ETHER												
OC21V (UG/L)												
CHLOROMETHANE	1.00 U	U					1.00 U	U		1.00 U	U	
VINYL CHLORIDE	1.00 U	U					1.00 U	U		1.00 U	U	
BROMOMETHANE	1.00 U	U					1.00 U	U		1.00 U	U	
CHLOROETHANE	1.00 U	U					1.00 U	U		1.00 U	U	
1,1-DICHLOROETHENE	1.00 U	U					1.00 U	U		1.00 U	U	
ACETONE	5.00 U	R	R				5.00 U	R	R	5.00 U	U	
CARBON DISULFIDE	1.00 U	U					1.00 U	U		1.00 U	U	
METHYLENE CHLORIDE	2.00 U	U					2.00 U	U		2.00 U	U	
TRANS-1,2-DICHLOROETHENE	1.00 U	U					1.00 U	U		1.00 U	U	
1,1-DICHLOROETHANE	1.00 U	U					1.00 U	U		1.00 U	U	
CIS-1,2-DICHLOROETHYLENE	1.00 U	U					1.00 U	U		1.00 U	U	
METHYL ETHYL KETONE (2-BU	5.00 U	U					5.00 U	U		5.00 U	U	
BROMOCHLOROMETHANE	1.00 U	U					1.00 U	U		1.00 U	U	
CHLOROFORM	4.00						5.00			0.40 J		
1,1,1-TRICHLOROETHANE	1.00 U	U					1.00 U	U		1.00 U	U	
CARBON TETRACHLORIDE	1.00 U	U					1.00 U	U		1.00 U	U	
BENZENE	1.00 U	U					1.00 U	U		1.00 U	U	
1,2-DICHLOROETHANE	1.00 U	U					1.00 U	U		1.00 U	U	
TRICHLOROETHYLENE (TCE)	1.00 U	U					1.00 U	U		1.00 U	U	
1,2-DICHLOROPROPANE	1.00 U	U					1.00 U	U		1.00 U	U	
BROMODICHLOROMETHANE	1.00 U	U					1.00 U	U		1.00 U	U	

Depths are measured in feet below the water table.



## GROUP D: VOLATILES (GROUNDWATER)

GIS_LOCID	RW-1		RW-1		RW-3				
LAB_EPA_NO	AD715	AD715RE	AD716	AD716RE	AD717				
Date Sampled	10/6/99		10/6/99		10/7/99				
Depth	0-9		0-9		0-0				
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE
OC21V (UG/L) Continued									
CIS-1,3-DICHLOROPROPENE	1.00	U	U	1.00	U	U	1.00	U	U
METHYL ISOBUTYL KETONE (4)	5.00	U	U	5.00	U	U	5.00	U	U
TOLUENE	1.00	U	U	1.00	U	U	1.00	U	U
TRANS-1,3-DICHLOROPROPENE	1.00	U	U	1.00	U	U	1.00	U	U
1,1,2-TRICHLOROETHANE	1.00	U	U	1.00	U	U	1.00	U	U
TETRACHLOROETHYLENE(PCB	1.00	U	U	1.00	U	U	1.00	U	U
2-HEXANONE	5.00	U	UJ	5.00	U	UJ	5.00	U	U
DIBROMOCHLOROMETHANE	1.00	U	U	1.00	U	U	1.00	U	U
1,2-DIBROMOETHANE (ETHYLE	1.00	U	U	1.00	U	U	1.00	U	U
CHLOROBENZENE	1.00	U	U	1.00	U	U	1.00	U	U
ETHYLBENZENE	1.00	U	U	1.00	U	U	1.00	U	U
XYLENES, TOTAL	1.00	U	U	1.00	U	U	1.00	U	U
STYRENE	1.00	U	U	1.00	U	U	1.00	U	U
BROMOFORM	1.00	U	U	1.00	U	U	1.00	U	U
1,1,2,2-TETRACHLOROETHANE	1.00	U	U	1.00	U	U	1.00	U	U
1,3-DICHLOROBENZENE	1.00	U	U	1.00	U	U	1.00	U	U
1,4-DICHLOROBENZENE	1.00	U	U	1.00	U	U	1.00	U	U
1,2-DICHLOROBENZENE	1.00	U	U	1.00	U	U	1.00	U	U
1,2-DIBROMO-3-CHLOROPROPA	1.00	U	UJ	1.00	U	UJ	1.00	U	U
1,2,4-TRICHLOROBENZENE	1.00	U	U	1.00	U	U	1.00	U	U
VINYL ACETATE	1.00	U	U	1.00	U	U	1.00	U	U
DIBROMOMETHANE	1.00	U	U	1.00	U	U	1.00	U	U
2-CHLOROETHYL VINYL ETHER	1.00	U	U	1.00	U	U	1.00	U	U

Depths are measured in feet below the water table.

## GROUP D: VOLATILES (GROUNDWATER)

GIS_LOCID	RW-3	SDW261160	SDW263111	Schooner Pass	USFW228040			
LAB_EPA_NO	AD717RE	AD643	AD624	AD649	AD753			
Date Sampled	10/7/99	10/1/99	9/29/99	10/5/99	10/8/99			
Depth	0-0	0-0	0-0	0-0	20-20			
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
504 (NG/L)								
1,2-DIBROMOETHANE (ETHYLE	10.00	U	U		9.90	U	U	
8021W (UG/L)								
TERT-BUTYL METHYL ETHER					0.50	U	U	
OC21V (UG/L)								
CHLOROMETHANE					1.00	U	U	
VINYL CHLORIDE					1.00	U	U	
BROMOMETHANE					1.00	U	UJ	C
CHLOROETHANE					1.00	U	UJ	C
1,1-DICHLOROETHENE					1.00	U	U	
ACETONE					5.00	U	R	R
CARBON DISULFIDE					1.00	U	U	
METHYLENE CHLORIDE					2.00	U	U	
TRANS-1,2-DICHLOROETHENE					1.00	U	U	
1,1-DICHLOROETHANE					1.00	U	U	
CIS-1,2-DICHLOROETHYLENE					1.00	U	U	
METHYL ETHYL KETONE (2-BU					5.00	U	UJ	C
BROMOCHLOROMETHANE					1.00	U	U	
CHLOROFORM					3.00			
1,1,1-TRICHLOROETHANE					1.00	U	U	
CARBON TETRACHLORIDE					1.00	U	U	
BENZENE					1.00	U	U	
1,2-DICHLOROETHANE					1.00	U	U	
TRICHLOROETHYLENE (TCE)					1.00	U	U	
1,2-DICHLOROPROPANE					1.00	U	U	
BROMODICHLOROMETHANE					1.00	U	U	

Depths are measured in feet below the water table.

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## GROUP D: VOLATILES (GROUNDWATER)

GIS_LOCID		SDW261160	SDW263111	Schooner Pass	USFW228040
LAB_EPA_NO	AD717RE	AD643	AD624	AD649	AD753
Date Sampled		10/1/99	9/29/99	10/5/99	10/8/99
Depth		0-0	0-0	0-0	20-20
Method Analyte	ANALYTICAL RESULT	ANALYTICAL RESULT	ANALYTICAL RESULT	ANALYTICAL RESULT	ANALYTICAL RESULT
	LAB QUAL	LAB QUAL	LAB QUAL	LAB QUAL	LAB QUAL
	REV QUAL	REV QUAL	REV QUAL	REV QUAL	REV QUAL
	QUAL CODE	QUAL CODE	QUAL CODE	QUAL CODE	QUAL CODE
OC21V (UG/L) Continued					
CIS-1,3-DICHLOROPROPENE	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
METHYL ISOBUTYL KETONE (4	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
TOLUENE	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
TRANS-1,3-DICHLOROPROPENE	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
1,1,2-TRICHLOROETHANE	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
TETRACHLOROETHYLENE(PCB	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
2-HEXANONE	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
DIBROMOCHLOROMETHANE	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
1,2-DIBROMOETHANE (ETHYLE	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
CHLOROBENZENE	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
ETHYLBENZENE	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
XYLENES, TOTAL	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
STYRENE	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
BROMOFORM	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
1,1,2,2-TETRACHLOROETHANE	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
1,3-DICHLOROBENZENE	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
1,4-DICHLOROBENZENE	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
1,2-DICHLOROBENZENE	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
1,2-DIBROMO-3-CHLOROPROPA	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
1,2,4-TRICHLOROBENZENE	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
VINYL ACETATE	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
DIBROMOMETHANE	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
2-CHLOROETHYL VINYL ETHER	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U

Depths are measured in feet below the water table.



## GROUP D: VOLATILES (GROUNDWATER)

GIS_LOCID	USFW228040	USFW241098	Intentionally blank		Intentionally blank		Intentionally blank	
LAB_EPA_NO	AD753RE	AD676	Intentionally blank		Intentionally blank		Intentionally blank	
Date Sampled	10/8/99	10/5/99						
Depth	20-20	42-45						
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE
504 (NG/L)								
1,2-DIBROMOETHANE (ETHYLE	9.60	U	R	D				
8021W (UG/L)								
TERT-BUTYL METHYL ETHER	0.50	U	R	D				
OC21V (UG/L)								
CHLOROMETHANE								
VINYL CHLORIDE								
BROMOMETHANE								
CHLOROETHANE								
1,1-DICHLOROETHENE								
ACETONE								
CARBON DISULFIDE								
METHYLENE CHLORIDE								
TRANS-1,2-DICHLOROETHENE								
1,1-DICHLOROETHANE								
CIS-1,2-DICHLOROETHYLENE								
METHYL ETHYL KETONE (2-BU								
BROMOCHLOROMETHANE								
CHLOROFORM								
1,1,1-TRICHLOROETHANE								
CARBON TETRACHLORIDE								
BENZENE								
1,2-DICHLOROETHANE								
TRICHLOROETHYLENE (TCE)								
1,2-DICHLOROPROPANE								
BROMODICHLOROMETHANE								

Depths are measured in feet below the water table.

## GROUP D: VOLATILES (GROUNDWATER)

GIS_LOCID		USFW241098	Intentionally blank				Intentionally blank				Intentionally blank					
LAB_EPA_NO	AD753RE	AD676	Intentionally blank				Intentionally blank				Intentionally blank					
Date Sampled		10/5/99														
Depth		42-45														
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OC21V (UG/L) Continued																
CIS-1,3-DICHLOROPROPENE					1.00 U			U								
METHYL ISOBUTYL KETONE (4					5.00 U			U								
TOLUENE					1.00 U			U								
TRANS-1,3-DICHLOROPROPENE					1.00 U			U								
1,1,2-TRICHLOROETHANE					1.00 U			U								
TETRACHLOROETHYLENE(PCB					1.00 U			U								
2-HEXANONE					5.00 U			U								
DIBROMOCHLOROMETHANE					1.00 U			U								
1,2-DIBROMOETHANE (ETHYLE					1.00 U			U								
CHLOROBENZENE					1.00 U			U								
ETHYLBENZENE					1.00 U			U								
XYLENES, TOTAL					1.00 U			U								
STYRENE					1.00 U			U								
BROMOFORM					1.00 U			U								
1,1,2,2-TETRACHLOROETHANE					1.00 U			U								
1,3-DICHLOROBENZENE					1.00 U			U								
1,4-DICHLOROBENZENE					1.00 U			U								
1,2-DICHLOROBENZENE					1.00 U			U								
1,2-DIBROMO-3-CHLOROPROPA					1.00 U			U								
1,2,4-TRICHLOROBENZENE					1.00 U			U								
VINYL ACETATE					1.00 U			U								
DIBROMOMETHANE					1.00 U			U								
2-CHLOROETHYL VINYL ETHER					1.00 U			U								

Depths are measured in feet below the water table.









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## GROUP E: VOLATILES (PROFILE)

GIS_LOCID	MW-48	MW-48	MW-48	MW-48	MW-48							
LAB_EPA_NO	AD723	AD724	AD725	AD726	AD727							
Date Sampled	10/8/99	10/8/99	10/8/99	10/8/99	10/8/99							
Depth	-1.5-3.5	8.5-13.5	18.5-23.5	28.5-33.5	38.5-43.5							
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE
OC21V (UG/L)												
CHLOROMETHANE	1.00	U	U	1.00	U	U	1.00	U	U	1.00	U	U
VINYL CHLORIDE	1.00	U	U	1.00	U	U	1.00	U	U	1.00	U	U
BROMOMETHANE	1.00	U	U	1.00	U	U	1.00	U	U	1.00	U	U
CHLOROETHANE	1.00	U	U	1.00	U	U	1.00	U	U	1.00	U	U
1,1-DICHLOROETHENE	1.00	U	U	1.00	U	U	1.00	U	U	1.00	U	U
ACETONE	15.00	UJ	T	5.00	U	U	5.00	U	U	5.00	U	U
CARBON DISULFIDE	1.00	U	U	1.00	U	U	1.00	U	U	1.00	U	U
METHYLENE CHLORIDE	2.00	U	U	2.00	U	U	2.00	U	U	2.00	U	U
TRANS-1,2-DICHLOROETHENE	1.00	U	U	1.00	U	U	1.00	U	U	1.00	U	U
1,1-DICHLOROETHANE	1.00	U	U	1.00	U	U	1.00	U	U	1.00	U	U
CIS-1,2-DICHLOROETHYLENE	1.00	U	U	1.00	U	U	1.00	U	U	1.00	U	U
METHYL ETHYL KETONE (2-BU)	5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U
BROMOCHLOROMETHANE	1.00	U	U	1.00	U	U	1.00	U	U	1.00	U	U
CHLOROFORM	1.00	U	U	2.00	U	U	2.00	U	U	2.00	U	U
1,1,1-TRICHLOROETHANE	1.00	U	U	1.00	U	U	1.00	U	U	1.00	U	U
CARBON TETRACHLORIDE	1.00	U	U	1.00	U	U	1.00	U	U	1.00	U	U
BENZENE	1.00	U	U	1.00	U	U	1.00	U	U	1.00	U	U
1,2-DICHLOROETHANE	1.00	U	U	1.00	U	U	1.00	U	U	1.00	U	U
TRICHLOROETHYLENE (TCE)	1.00	U	U	1.00	U	U	1.00	U	U	1.00	U	U
1,2-DICHLOROPROPANE	1.00	U	U	1.00	U	U	1.00	U	U	1.00	U	U
BROMODICHLOROMETHANE	1.00	U	U	1.00	U	U	1.00	U	U	1.00	U	U
CIS-1,3-DICHLOROPROPENE	1.00	U	U	1.00	U	U	1.00	U	U	1.00	U	U
METHYL ISOBUTYL KETONE (4	5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U
TOLUENE	1.00	U	U	1.00	U	U	1.00	U	U	1.00	U	U
TRANS-1,3-DICHLOROPROPENE	1.00	U	U	1.00	U	U	1.00	U	U	1.00	U	U

Depths are measured in feet below the water table.



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GIS_LOCID	MW-48	MW-48	MW-48	MW-48
LAB_EPA_NO	AD723	AD724	AD725	AD726
Date Sampled	10/8/99	10/8/99	10/8/99	10/8/99
Depth	-1.5-3.5	8.5-13.5	18.5-23.5	28.5-33.5
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	QUAL CODE
<b>OC21V (UG/L) Continued</b>				
1,1,2-TRICHLOROETHANE	1.00 U	U		
TETRACHLOROETHYLENE(PCE)	1.00 U	U		
2-HEXANONE	5.00 U	U		
DIBROMOCHLOROMETHANE	1.00 U	U		
1,2-DIBROMOETHANE (ETHYLE	1.00 U	U		
CHLOROBENZENE	1.00 U	U		
ETHYLBENZENE	1.00 U	U		
XYLENES, TOTAL	1.00 U	U		
STYRENE	1.00 U	U		
BROMOFORM	1.00 U	U		
1,1,2,2-TETRACHLOROETHANE	1.00 U	U		
1,3-DICHLOROBENZENE	1.00 U	U		
1,4-DICHLOROBENZENE	1.00 U	U		
1,2-DICHLOROBENZENE	1.00 U	U		
1,2-DIBROMO-3-CHLOROPROPA	1.00 U	U		
1,2,4-TRICHLOROBENZENE	1.00 U	U		
VINYL ACETATE	1.00 U	U		
DIBROMOMETHANE	1.00 U	U		
2-CHLOROETHYL VINYL ETHER	1.00 U	U		

Depths are measured in feet below the water table.

## Ogden Environmental and Energy Services

## GROUP E: VOLATILES (PROFILE)

GIS_LOCID	MW-48	MW-48	MW-48	MW-48	MW-48							
LAB_EPA_NO	AD728	AD729	AD730	AD833	AD731							
Date Sampled	10/8/99	10/8/99	10/12/99	10/12/99	10/12/99							
Depth	48.5-53.5	58.5-63.5	68.5-73.5	68.5-73.5	78.5-83.5							
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL
OC21V (UG/L)												
	CHLOROMETHANE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	1.00 U	U	U
	VINYL CHLORIDE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	1.00 U	U	U
	BROMOMETHANE	1.00 U	U	U	1.00 U	U	U	1.00 U	UJ	1.00 U	U	U
	CHLOROETHANE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	1.00 U	U	U
	1,1-DICHLOROETHENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	1.00 U	U	U
	ACETONE	5.00 U	U	U	5.00 U	U	R	5.00 U	U	5.00 U	U	R
	CARBON DISULFIDE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	1.00 U	U	U
	METHYLENE CHLORIDE	2.00 U	U	U	2.00 U	U	U	2.00 U	U	2.00 U	U	U
	TRANS-1,2-DICHLOROETHENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	1.00 U	U	U
	1,1-DICHLOROETHANE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	1.00 U	U	U
	CIS-1,2-DICHLOROETHYLENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	1.00 U	U	U
	METHYL ETHYL KETONE (2-BU)	5.00 U	U	U	5.00 U	U	U	5.00 U	U	5.00 U	U	U
	BROMOCHLOROMETHANE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	1.00 U	U	U
	CHLOROFORM	0.60 J	J	U	1.00 U	U	U	1.00 U	U	1.00 U	J	J
	1,1,1-TRICHLOROETHANE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	1.00 U	U	U
	CARBON TETRACHLORIDE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	1.00 U	U	U
	BENZENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	1.00 U	U	U
	1,2-DICHLOROETHANE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	1.00 U	U	U
	TRICHLOROETHYLENE (TCE)	1.00 U	U	U	1.00 U	U	U	1.00 U	U	1.00 U	U	U
	1,2-DICHLOROPROPANE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	1.00 U	U	U
	BROMODICHLOROMETHANE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	1.00 U	U	U
	CIS-1,3-DICHLOROPROPENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	1.00 U	U	U
	METHYL ISOBUTYL KETONE (4)	5.00 U	U	U	5.00 U	U	U	5.00 U	U	5.00 U	U	U
	TOLUENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	1.00 U	U	U
	TRANS-1,3-DICHLOROPROPENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	1.00 U	U	U

Depths are measured in feet below the water table.

## GROUP E: VOLATILES (PROFILE)

GIS_LOCID	MW-48	MW-48	MW-48	MW-48	MW-48
LAB_EPA_NO	AD728	AD729	AD730	AD833	AD731
Date Sampled	10/8/99	10/8/99	10/12/99	10/12/99	10/12/99
Depth	48.5-53.5	58.5-63.5	68.5-73.5	68.5-73.5	78.5-83.5
Method Analyte	ANALYTICAL RESULT	ANALYTICAL RESULT	ANALYTICAL RESULT	ANALYTICAL RESULT	ANALYTICAL RESULT
REV QUAL	REV QUAL	REV QUAL	REV QUAL	REV QUAL	REV QUAL
LAB QUAL	LAB QUAL	LAB QUAL	LAB QUAL	LAB QUAL	LAB QUAL
OC21V (U/G/L) Continued					
1,1,2-TRICHLOROETHANE	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
TETRACHLOROETHYLENE(PCE)	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
2-HEXANONE	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
DIBROMOCHLOROMETHANE	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
1,2-DIBROMOETHANE (ETHYLE	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
CHLOROBENZENE	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
ETHYLBENZENE	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
XYLENES, TOTAL	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
STYRENE	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
BROMOFORM	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
1,1,2,2-TETRACHLOROETHANE	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
1,3-DICHLOROBENZENE	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
1,4-DICHLOROBENZENE	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
1,2-DICHLOROBENZENE	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
1,2-DIBROMO-3-CHLOROPROPA	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
1,2,4-TRICHLOROBENZENE	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
VINYL ACETATE	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
DIBROMOMETHANE	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
2-CHLOROETHYL VINYL ETHER	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U

Depths are measured in feet below the water table.

Ogden Environmental and Energy Services



## GROUP E: VOLATILES (PROFILE)

GIS LOCID	MW-48	MW-48	MW-48	MW-48	MW-48
LAB_EPA_NO	AD732	AD733	AD734	AD735	AD736
Date Sampled	10/12/99	10/12/99	10/12/99	10/13/99	10/13/99
Depth	88.5-93.5	98.5-103.5	108.5-113.5	118.5-123.5	128.5-133.5
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE
<b>OC21V (UG/L)</b>					
CHLOROMETHANE	1.00 U	U	U	1.00 U	U
VINYL CHLORIDE	1.00 U	U	U	1.00 U	U
BROMOMETHANE	1.00 U	U	U	1.00 U	U
CHLOROETHANE	1.00 U	U	U	1.00 U	U
1,1-DICHLOROETHENE	1.00 U	U	U	1.00 U	U
ACETONE	5.00 U	R	R	5.00 U	R
CARBON DISULFIDE	1.00 U	U	U	1.00 U	U
METHYLENE CHLORIDE	2.00 U	U	U	2.00 U	U
TRANS-1,2-DICHLOROETHENE	1.00 U	U	U	1.00 U	U
1,1-DICHLOROETHANE	1.00 U	U	U	1.00 U	U
CIS-1,2-DICHLOROETHYLENE	1.00 U	U	U	1.00 U	U
METHYL ETHYL KETONE (2-BU)	5.00 U	U	U	5.00 U	U
BROMOCHLOROMETHANE	1.00 U	U	U	1.00 U	U
CHLOROFORM	0.60 J	J	U	0.80 J	J
1,1,1-TRICHLOROETHANE	1.00 U	U	U	1.00 U	U
CARBON TETRACHLORIDE	1.00 U	U	U	1.00 U	U
BENZENE	1.00 U	U	U	1.00 U	U
1,2-DICHLOROETHANE	1.00 U	U	U	1.00 U	U
TRICHLOROETHYLENE (TCE)	1.00 U	U	U	1.00 U	U
1,2-DICHLOROPROPANE	1.00 U	U	U	1.00 U	U
BROMODICHLOROMETHANE	1.00 U	U	U	1.00 U	U
CIS-1,3-DICHLOROPROPENE	1.00 U	U	U	1.00 U	U
METHYL ISOBUTYL KETONE (4)	5.00 U	U	U	5.00 U	U
TOLUENE	1.00 U	U	U	1.00 U	U
TRANS-1,3-DICHLOROPROPENE	1.00 U	U	U	1.00 U	U

Depths are measured in feet below the water table.

## OC21V (UGA) Continued

Depths are measured in feet below the water table.

## GROUP E: VOLATILES (PROFILE)

G/S_LOCID	MW-48	MW-48	MW-48	MW-48	MW-48							
LAB_EPA_NO	AD737	AD738	AD739	AD740	AD741							
Date Sampled	10/13/99	10/13/99	10/13/99	10/13/99	10/14/99							
Depth	138.5-143.5	148.5-153.5	158.5-163.5	168.5-173.5	178.5-183.5							
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE
OC21V (UG/L)												
	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
	5.00 U	R	R	5.00 U	R	R	5.00 U	R	R	5.00 U	R	R
	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
	2.00 U	U	U	2.00 U	U	U	2.00 U	U	U	2.00 U	U	U
	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
CIS-1,2-DICHLOROETHYLENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U
	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
	1.00			0.80 J	J	J	0.60 J	J	J	0.60 J	J	J
	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
BENZENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
BROMODICHLOROMETHANE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
METHYL ISOBUTYL KETONE (4	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U
	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
TRANS-1,3-DICHLOROPROPENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U

Depths are measured in feet below the water table.



## MMR DATA, JANUARY 2000

## GROUP E: VOLATILES (PROFILE)

GIS_LOCID	MW-48	MW-48	MW-48	MW-48					
LAB_EPA_NO	AD737	AD738	AD739	AD741					
Date Sampled	10/13/99	10/13/99	10/13/99	10/14/99					
Depth	138.5-143.5	148.5-153.5	158.5-163.5	178.5-183.5					
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL
OC21V (UG/L) Continued	1,1,2-TRICHLOROETHANE	1.00 U	U	1.00 U	U	1.00 U	1.00 U	U	1.00 U
	TETRACHLOROETHYLENE(PCE)	1.00 U	U	1.00 U	U	1.00 U	1.00 U	U	1.00 U
	2-HEXANONE	5.00 U	U	5.00 U	U	5.00 U	5.00 U	U	5.00 U
	DIBROMOCHLOROMETHANE	1.00 U	U	1.00 U	U	1.00 U	1.00 U	U	1.00 U
	1,2-DIBROMOETHANE (ETHYLE	1.00 U	U	1.00 U	U	1.00 U	1.00 U	U	1.00 U
	CHLOROBENZENE	1.00 U	U	1.00 U	U	1.00 U	1.00 U	U	1.00 U
	ETHYLBENZENE	1.00 U	U	1.00 U	U	1.00 U	1.00 U	U	1.00 U
	XYLENES, TOTAL	1.00 U	U	1.00 U	U	1.00 U	1.00 U	U	1.00 U
	STYRENE	1.00 U	U	1.00 U	U	1.00 U	1.00 U	U	1.00 U
	BROMOFORM	1.00 U	U	1.00 U	U	1.00 U	1.00 U	U	1.00 U
	1,1,2,2-TETRACHLOROETHANE	1.00 U	U	1.00 U	U	1.00 U	1.00 U	U	1.00 U
	1,3-DICHLOROBENZENE	1.00 U	U	1.00 U	U	1.00 U	1.00 U	U	1.00 U
	1,4-DICHLOROBENZENE	1.00 U	U	1.00 U	U	1.00 U	1.00 U	U	1.00 U
	1,2-DICHLOROBENZENE	1.00 U	U	1.00 U	U	1.00 U	1.00 U	U	1.00 U
	1,2-DIBROMO-3-CHLOROPROPA	1.00 U	U	1.00 U	U	1.00 U	1.00 U	U	1.00 U
	1,2,4-TRICHLOROBENZENE	1.00 U	U	1.00 U	U	1.00 U	1.00 U	U	1.00 U
	VINYL ACETATE	1.00 U	U	1.00 U	U	1.00 U	1.00 U	U	1.00 U
	DIBROMOMETHANE	1.00 U	U	1.00 U	U	1.00 U	1.00 U	U	1.00 U
2-CHLOROETHYL VINYL ETHER	1.00 U	U	1.00 U	U	1.00 U	1.00 U	U	1.00 U	

Depths are measured in feet below the water table.

## GROUP E: VOLATILES (PROFILE)

GIS LOCID	MW-48	MW-48	MW-48	MW-48	MW-48
LAB_EPA_NO	AD866	AD742	AD743	AD744	AD745
Date Sampled	10/14/99	10/14/99	10/14/99	10/14/99	10/14/99
Depth	178.5-183.5	188.5-193.5	198.5-203.5	208.5-213.5	218.5-223.5
Method Analyte	ANALYTICAL RESULT	ANALYTICAL RESULT	ANALYTICAL RESULT	ANALYTICAL RESULT	ANALYTICAL RESULT
	LAB QUAL	REV QUAL	LAB QUAL	REV QUAL	LAB QUAL
	QUAL CODE	QUAL CODE	QUAL CODE	QUAL CODE	QUAL CODE
<b>OC21V (UG/L)</b>					
CHLOROMETHANE	1.00 U	U	1.00 U	U	1.00 U
VINYL CHLORIDE	1.00 U	U	1.00 U	U	1.00 U
BROMOMETHANE	1.00 U	U	1.00 U	U	1.00 U
CHLOROETHANE	1.00 U	U	1.00 U	U	1.00 U
1,1-DICHLOROETHENE	1.00 U	U	1.00 U	U	1.00 U
ACETONE	5.00 J	R	5.00 U	R	5.00 U
CARBON DISULFIDE	1.00 U	U	1.00 U	U	1.00 U
METHYLENE CHLORIDE	2.00 U	U	2.00 U	U	2.00 U
TRANS-1,2-DICHLOROETHENE	1.00 U	U	1.00 U	U	1.00 U
1,1-DICHLOROETHANE	1.00 U	U	1.00 U	U	1.00 U
CIS-1,2-DICHLOROETHYLENE	1.00 U	U	1.00 U	U	1.00 U
METHYL ETHYL KETONE (2-BU)	5.00 U	U	5.00 U	U	5.00 U
BROMOCHLOROMETHANE	1.00 U	U	1.00 U	U	1.00 U
CHLOROFORM	0.60 J	J	0.60 J	J	0.60 J
1,1,1-TRICHLOROETHANE	1.00 U	U	1.00 U	U	1.00 U
CARBON TETRACHLORIDE	1.00 U	U	1.00 U	U	1.00 U
BENZENE	1.00 U	U	1.00 U	U	1.00 U
1,2-DICHLOROETHANE	1.00 U	U	1.00 U	U	1.00 U
TRICHLOROETHYLENE (TCE)	1.00 U	U	1.00 U	U	1.00 U
1,2-DICHLOROPROPANE	1.00 U	U	1.00 U	U	1.00 U
BROMODICHLOROMETHANE	1.00 U	U	1.00 U	U	1.00 U
CIS-1,3-DICHLOROPROPENE	1.00 U	U	1.00 U	U	1.00 U
METHYL ISOBUTYL KETONE (4)	5.00 U	U	5.00 U	U	5.00 U
TOLUENE	1.00 U	U	1.00 U	U	1.00 U
TRANS-1,3-DICHLOROPROPENE	1.00 U	U	1.00 U	U	1.00 U

Depths are measured in feet below the water table.

## GROUP E: VOLATILES (PROFILE)

GIS_LOCID	MW-48	MW-48	MW-48	MW-48	MW-48				
LAB_EPA_NO	AD866	AD742	AD743	AD744	AD745				
Date Sampled	10/14/99	10/14/99	10/14/99	10/14/99	10/14/99				
Depth	178.5-183.5	188.5-193.5	198.5-203.5	208.5-213.5	218.5-223.5				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL
OC21V (UG/L) Continued	1,1,2-TRICHLOROETHANE	1.00 U	U		1.00 U	U	1.00 U	U	
	TETRACHLOROETHYLENE(PCE	1.00 U	U		1.00 U	U	1.00 U	U	
	2-HEXANONE	5.00 U	U		5.00 U	U	5.00 U	U	
	DIBROMOCHLOROMETHANE	1.00 U	U		1.00 U	U	1.00 U	U	
	1,2-DIBROMOETHANE (ETHYLE	1.00 U	U		1.00 U	U	1.00 U	U	
	CHLOROBENZENE	1.00 U	U		1.00 U	U	1.00 U	U	
	ETHYLBENZENE	1.00 U	U		1.00 U	U	1.00 U	U	
	XYLENES, TOTAL	1.00 U	U		1.00 U	U	1.00 U	U	
	STYRENE	1.00 U	U		1.00 U	U	1.00 U	U	
	BROMOFORM	1.00 U	U		1.00 U	U	1.00 U	U	
	1,1,2,2-TETRACHLOROETHANE	1.00 U	U		1.00 U	U	1.00 U	U	
	1,3-DICHLOROBENZENE	1.00 U	U		1.00 U	U	1.00 U	U	
	1,4-DICHLOROBENZENE	1.00 U	U		1.00 U	U	1.00 U	U	
	1,2-DICHLOROBENZENE	1.00 U	U		1.00 U	U	1.00 U	U	
	1,2-DIBROMO-3-CHLOROPROPA	1.00 U	U		1.00 U	U	1.00 U	U	
	1,2,4-TRICHLOROBENZENE	1.00 U	U		1.00 U	U	1.00 U	U	
VINYL ACETATE	1.00 U	U		1.00 U	U	1.00 U	U		
DIBROMOMETHANE	1.00 U	U		1.00 U	U	1.00 U	U		
2-CHLOROETHYL VINYL ETHER	1.00 U	U		1.00 U	U	1.00 U	U		

Depths are measured in feet below the water table.

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## GROUP E: VOLATILES (PROFILE)

GIS LOCID	MW-48	MW-49	MW-49	MW-49
LAB_EPA_NO	AD746	AD684	AD685	AD686
Date Sampled	10/15/99	10/6/99	10/6/99	10/7/99
Depth	228.5-233.5	0.5-3.5	9.5-14.5	19.5-24.5
Method Analyte	ANALYTICAL RESULT	LAB QUAL REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL REV QUAL CODE
OC21V (UG/L)				
CHLOROMETHANE	1.00 U	U	1.00 U	1.00 U
VINYL CHLORIDE	1.00 U	U	1.00 U	1.00 U
BROMOMETHANE	1.00 U	U	1.00 U	1.00 U
CHLOROETHANE	1.00 U	U	1.00 U	1.00 U
1,1-DICHLOROETHENE	1.00 U	U	1.00 U	1.00 U
ACETONE	5.00 U	R	9.00 U	5.00 U
CARBON DISULFIDE	1.00 U	U	1.00 U	1.00 U
METHYLENE CHLORIDE	2.00 U	U	2.00 U	2.00 U
TRANS-1,2-DICHLOROETHENE	1.00 U	U	1.00 U	1.00 U
1,1-DICHLOROETHANE	1.00 U	U	1.00 U	1.00 U
CIS-1,2-DICHLOROETHYLENE	1.00 U	U	1.00 U	1.00 U
METHYL ETHYL KETONE (2-BU)	5.00 U	U	4.00 J	5.00 U
BROMOCHLOROMETHANE	1.00 U	U	1.00 U	1.00 U
CHLOROFORM	0.30 J	J	3.00	2.00
1,1,1-TRICHLOROETHANE	1.00 U	U	1.00 U	1.00 U
CARBON TETRACHLORIDE	1.00 U	U	1.00 U	1.00 U
BENZENE	1.00 U	U	1.00 U	1.00 U
1,2-DICHLOROETHANE	1.00 U	U	1.00 U	1.00 U
TRICHLOROETHYLENE (TCE)	1.00 U	U	1.00 U	1.00 U
1,2-DICHLOROPROPANE	1.00 U	U	1.00 U	1.00 U
BROMODICHLOROMETHANE	1.00 U	U	1.00 U	1.00 U
CIS-1,3-DICHLOROPROPENE	1.00 U	U	1.00 U	1.00 U
METHYL ISOBUTYL KETONE (4)	5.00 U	U	5.00 U	5.00 U
TOLUENE	1.00 U	U	0.20 J	1.00 U
TRANS-1,3-DICHLOROPROPENE	1.00 U	U	1.00 U	1.00 U

Depths are measured in feet below the water table.

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## GROUP E: VOLATILES (PROFILE)

GIS_LOCID	MW-48	MW-49	MW-49	MW-49					
LAB_EPA_NO	AD746	AD684	AD685	AD686					
Date Sampled	10/15/99	10/6/99	10/7/99	10/7/99					
Depth	228.5-233.5	0.5-3.5	9.5-14.5	19.5-24.5					
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE
OC21V (UG/L) Continued									
	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U
	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U

Depths are measured in feet below the water table.

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## GROUP E: VOLATILES (PROFILE)

GIS_LOCID	MW-49	MW-49	MW-49	MW-49	MW-49							
LAB_EPA_NO	AD764	AD688	AD689	AD690	AD691							
Date Sampled	10/7/99	10/7/99	10/7/99	10/7/99	10/8/99							
Depth	29.5-34.5	39.5-44.5	49.5-54.5	59.5-64.5	69.5-74.5							
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL
OC21V (UG/L)	CHLOROMETHANE	1.00 U	U	1.00 U	1.00 U	U	1.00 U	1.00 U	U	1.00 U	1.00 U	U
	VINYL CHLORIDE	1.00 U	U	1.00 U	1.00 U	U	1.00 U	1.00 U	U	1.00 U	1.00 U	U
	BROMOMETHANE	1.00 U	U	1.00 U	1.00 U	U	1.00 U	1.00 U	U	1.00 U	1.00 U	U
	CHLOROETHANE	1.00 U	U	1.00 U	1.00 U	U	1.00 U	1.00 U	U	1.00 U	1.00 U	U
	1,1-DICHLOROETHENE	1.00 U	U	1.00 U	1.00 U	U	1.00 U	1.00 U	U	1.00 U	1.00 U	U
	ACETONE	5.00 U	U	5.00 U	5.00 U	U	5.00 U	5.00 U	U	5.00 U	5.00 U	U
	CARBON DISULFIDE	1.00 U	U	1.00 U	1.00 U	U	1.00 U	1.00 U	U	1.00 U	1.00 U	U
	METHYLENE CHLORIDE	2.00 U	U	2.00 U	2.00 U	U	2.00 U	2.00 U	U	2.00 U	2.00 U	U
	TRANS-1,2-DICHLOROETHENE	1.00 U	U	1.00 U	1.00 U	U	1.00 U	1.00 U	U	1.00 U	1.00 U	U
	1,1-DICHLOROETHANE	1.00 U	U	1.00 U	1.00 U	U	1.00 U	1.00 U	U	1.00 U	1.00 U	U
	CIS-1,2-DICHLOROETHYLENE	1.00 U	U	1.00 U	1.00 U	U	1.00 U	1.00 U	U	1.00 U	1.00 U	U
	METHYL ETHYL KETONE (2-BU)	5.00 U	U	5.00 U	5.00 U	U	5.00 U	5.00 U	U	5.00 U	5.00 U	U
	BROMOCHLOROMETHANE	1.00 U	U	1.00 U	1.00 U	U	1.00 U	1.00 U	U	1.00 U	1.00 U	U
	CHLOROFORM	1.00		1.00	1.00		1.00	1.00	J	1.00	1.00	U
	1,1,1-TRICHLOROETHANE	1.00 U	U	1.00 U	1.00 U	U	1.00 U	1.00 U	U	1.00 U	1.00 U	U
	CARBON TETRACHLORIDE	1.00 U	U	1.00 U	1.00 U	U	1.00 U	1.00 U	U	1.00 U	1.00 U	U
	BENZENE	1.00 U	U	1.00 U	1.00 U	U	1.00 U	1.00 U	U	1.00 U	1.00 U	U
	1,2-DICHLOROETHANE	1.00 U	U	1.00 U	1.00 U	U	1.00 U	1.00 U	U	1.00 U	1.00 U	U
TRICHLOROETHYLENE (TCE)	1.00 U	U	1.00 U	1.00 U	U	1.00 U	1.00 U	U	1.00 U	1.00 U	U	
1,2-DICHLOROPROPANE	1.00 U	U	1.00 U	1.00 U	U	1.00 U	1.00 U	U	1.00 U	1.00 U	U	
BROMODICHLOROMETHANE	1.00 U	U	1.00 U	1.00 U	U	1.00 U	1.00 U	U	1.00 U	1.00 U	U	
CIS-1,3-DICHLOROPROPENE	1.00 U	U	1.00 U	1.00 U	U	1.00 U	1.00 U	U	1.00 U	1.00 U	U	
METHYL ISOBUTYL KETONE (4)	5.00 U	U	5.00 U	5.00 U	U	5.00 U	5.00 U	U	5.00 U	5.00 U	U	
TOLUENE	1.00 U	U	1.00 U	1.00 U	U	1.00 U	1.00 U	U	1.00 U	1.00 U	U	
TRANS-1,3-DICHLOROPROPENE	1.00 U	U	1.00 U	1.00 U	U	1.00 U	1.00 U	U	1.00 U	1.00 U	U	

Depths are measured in feet below the water table.

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## GROUP E: VOLATILES (PROFILE)

GIS_LOCID	MW-49	MW-49	MW-49	MW-49	MW-49																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
LAB_EPA_NO	AD692	AD693	AD694	AD695	AD696																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
Date Sampled	10/8/99	10/8/99	10/8/99	10/8/99	10/12/99																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
Depth	79.5-84.5	89.5-94.5	99.5-104.5	109.5-114.5	119.5-124.5																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
OC21V (UG/L) CHLOROMETHANE VINYL CHLORIDE BROMOMETHANE CHLOROETHANE 1,1-DICHLOROETHENE ACETONE CARBON DISULFIDE METHYLENE CHLORIDE TRANS-1,2-DICHLOROETHENE 1,1-DICHLOROETHANE CIS-1,2-DICHLOROETHYLENE METHYL ETHYL KETONE (2-BU BROMOCHLOROMETHANE CHLOROFORM 1,1,1-TRICHLOROETHANE CARBON TETRACHLORIDE BENZENE 1,2-DICHLOROETHANE TRICHLOROETHYLENE (TCE) 1,2-DICHLOROPROPANE BROMODICHLOROMETHANE CIS-1,3-DICHLOROPROPENE METHYL ISOBUTYL KETONE (4 TOLUENE TRANS-1,3-DICHLOROPROPENE	1.00	U	U	1.00	U	U	1.00	U	U	1.00	U	U	1.00	U	U	1.00	U	U	1.00	U	U	5.00	U	R	1.00	U	U	2.00	U	U	1.00	U	U	1.00	U	U	5.00	U	R	1.00	U	U	2.00	U	U	1.00	U	U	1.00	U	U	5.00	U	U	1.00	U	U	1.00	U	U	5.00	U	U	1.00	U	U	1.00	U	U	5.00	U	U	1.00	U	U	1.00	U	U	5.00	U	U	1.00	U	U	1.00	U	U	5.00	U	U	1.00	U	U	1.00	U	U	5.00	U	U	1.00	U	U	1.00	U	U	5.00	U	U	1.00	U	U	1.00	U	U	5.00	U	U	1.00	U	U	1.00	U	U	5.00	U	U	1.00	U	U	1.00	U	U	5.00	U	U	1.00	U	U	1.00	U	U	5.00	U	U	1.00	U	U	1.00	U	U	5.00	U	U	1.00	U	U	1.00	U	U	5.00	U	U	1.00	U	U	1.00	U	U	5.00	U	U	1.00	U	U	1.00	U	U	5.00	U	U	1.00	U	U	1.00	U	U	5.00	U	U	1.00	U	U	1.00	U	U	5.00	U	U	1.00	U	U	1.00	U	U	5.00	U	U	1.00	U	U	1.00	U	U	5.00	U	U	1.00	U	U	1.00	U	U	5.00	U	U	1.00	U	U	1.00	U	U	5.00	U	U	1.00	U	U	1.00	U	U	5.00	U	U	1.00	U	U	1.00	U	U	5.00	U	U	1.00	U	U	1.00	U	U	5.00	U	U	1.00	U	U	1.00	U	U	5.00	U	U	1.00	U	U	1.00	U	U	5.00	U	U	1.00	U	U	1.00	U	U	5.00	U	U	1.00	U	U	1.00	U	U	5.00	U	U	1.00	U	U	1.00	U	U	5.00	U	U	1.00	U	U	1.00	U	U	5.00	U	U	1.00	U	U	1.00	U	U	5.00	U	U	1.00	U	U	1.00	U	U	5.00	U	U	1.00	U	U	1.00	U	U	5.00	U	U	1.00	U	U	1.00	U	U	5.00	U	U	1.00	U	U	1.00	U	U	5.00	U	U	1.00	U	U	1.00	U	U	5.00	U	U	1.00	U	U	1.00	U	U	5.00	U	U	1.00	U	U	1.00	U	U	5.00	U	U	1.00	U	U	1.00	U	U	5.00	U	U	1.00	U	U	1.00	U	U	5.00	U	U	1.00	U	U	1.00	U	U	5.00	U	U	1.00	U	U	1.00	U	U	5.00	U	U	1.00	U	U	1.00	U	U	5.00	U	U	1.00	U	U	1.00	U	U	5.00	U	U	1.00	U	U	1.00	U	U	5.00	U	U	1.00	U	U	1.00	U	U	5.00	U	U	1.00	U	U	1.00	U	U	5.00	U	U	1.00	U	U	1.00	U	U	5.00	U	U	1.00	U	U	1.00	U	U	5.00	U	U	1.00	U	U	1.00	U	U	5.00	U	U	1.00	U	U	1.00	U	U	5.00	U	U	1.00	U	U	1.00	U	U	5.00	U	U	1.00	U	U	1.00	U	U	5.00	U	U	1.00	U	U	1.00	U	U	5.00	U	U	1.00	U	U	1.00	U	U	5.00	U	U	1.00	U	U	1.00	U	U	5.00	U	U	1.00	U	U	1.00	U	U	5.00	U	U	1.00	U	U	1.00	U	U	5.00	U	U	1.00	U	U	1.00	U	U	5.00	U	U	1.00	U	U	1.00	U	U	5.00	U	U	1.00	U	U	1.00	U	U	5.00	U	U	1.00	U	U	1.00	U	U	5.00	U	U	1.00	U	U	1.00	U	U	5.00	U	U	1.00	U	U	1.00	U	U	5.00	U	U	1.00	U	U	1.00	U	U	5.00	U	U	1.00	U	U	1.00	U	U	5.00	U	U	1.00	U	U	1.00	U	U	5.00	U	U	1.00	U	U	1.00	U	U	5.00	U	U	1.00	U	U	1.00	U	U	5.00	U	U	1.00	U	U	1.00	U	U	5.00	U	U	1.00	U	U	1.00	U	U	5.00	U	U	1.00	U	U	1.00	U	U	5.00	U	U	1.00	U	U	1.00	U	U	5.00	U	U	1.00	U	U	1.00	U	U	5.00	U	U	1.00	U	U	1.00	U	U	5.00	U	U	1.00	U	U	1.00	U	U	5.00	U	U	1.00	U	U	1.00	U	U	5.00	U	U	1.00	U	U	1.00	U	U	5.00	U	U	1.00	U	U	1.00	U	U	5.00	U	U	1.00	U	U	1.00	U	U	5.00	U	U	1.00	U	U	1.00	U	U	5.00	U	U	1.00	U	U	1.00	U	U	5.00	U	U	1.00	U	U	1.00	U	U	5.00	U	U	1.00	U	U	1.00	U	U	5.00	U	U	1.00	U	U	1.00	U	U	5.00	U	U	1.00	U	U	1.00	U	U	5.00	U	U	1.00	U	U	1.00	U	U	5.00	U	U	1.00	U	U	1.00	U	U	5.00	U	U	1.00	U	U	1.00	U	U	5.00	U	U	1.00	U	U	1.00	U	U	5.00	U	U	1.00	U	U	1.00	U	U	5.00	U	U	1.00	U	U	1.00	U	U	5.00	U	U	1.00	U	U	1.00	U	U	5.00	U	U	1.00	U	U	1.00	U	U	5.00	U	U	1.00	U	U	1.00	U	U	5.00	U	U	1.00	U	U	1.00	U	U	5.00	U	U	1.00	U	U	1.00	U	U	5.00	U	U	1.00	U	U	1.00	U	U	5.00	U	U	1.00	U	U	1.00	U	U	5.00	U	U	1.00	U	U	1.00	U	U	5.00	U	U	1.00	U	U	1.00	U	U	5.00	U	U	1.00	U	U	1.00	U	U	5.00	U	U	1.00	U	U	1.00	U	U	5.00	U	U	1.00	U	U	1.00	U	U	5.00	U	U	1.00	U	U	1.00	U	U	5.00	U	U	1.00	U	U	1.00	U	U	5.00	U	U	1.00	U	U	1.00	U	U	5.00	U	U	1.00	U	U	1.00	U	U	5.00	U	U	1.00	U	U	1.00	U	U	5.00	U	U	1.00	U	U	1.00	U	U	5.00	U	U	1.00	U	U	1.00	U	U	

Depths are measured in feet below the water table.

## GROUP E: VOLATILES (PROFILE)

GIS LOCID	MW-49	MW-49	MW-49	MW-49	MW-49	MW-49	MW-49	MW-49	MW-49	MW-49	MW-49	MW-49
LAB EPA_NO	AD692	AD693	AD694	AD695	AD696	AD697	AD698	AD699	AD700	AD701	AD702	AD703
Date Sampled	10/8/99	10/8/99	10/8/99	10/8/99	10/12/99	10/12/99	10/12/99	10/12/99	10/12/99	10/12/99	10/12/99	10/12/99
Depth	79.5-84.5	89.5-94.5	99.5-104.5	109.5-114.5	119.5-124.5	129.5-134.5	139.5-144.5	149.5-154.5	159.5-164.5	169.5-174.5	179.5-184.5	189.5-194.5
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE
<i>OC21V (U/G/L) Continued</i>												
1,1,2-TRICHLOROETHANE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
TETRACHLOROETHYLENE(PCE)	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
2-HEXANONE	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U
DIBROMOCHLOROMETHANE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
1,2-DIBROMOETHANE (ETHYLE)	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
CHLOROBENZENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
ETHYLBENZENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
XYLENES, TOTAL	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
STYRENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
BROMOFORM	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
1,1,2,2-TETRACHLOROETHANE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
1,3-DICHLOROBENZENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
1,4-DICHLOROBENZENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
1,2-DICHLOROBENZENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
1,2-DIBROMO-3-CHLOROPROPA	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
1,2,4-TRICHLOROBENZENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
VINYL ACETATE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
DIBROMOMETHANE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
2-CHLOROETHYL VINYL ETHER	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U

Depths are measured in feet below the water table.

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## GROUP E: VOLATILES (PROFILE)

GIS LOCID	MW-49	MW-49	MW-49	MW-49	MW-49
LAB EPA_NO	AD697	AD698	AD699	AD700	AD701
Date Sampled	10/12/99	10/12/99	10/12/99	10/12/99	10/13/99
Depth	129.5-134.5	139.5-144.5	149.5-154.5	159.5-164.5	169.5-174.5
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL
<b>OC21V (UG/L)</b>					
CHLOROMETHANE	1.00 U		U	1.00 U	U
VINYL CHLORIDE	1.00 U		U	1.00 U	U
BROMOMETHANE	1.00 U		U	1.00 U	U
CHLOROETHANE	1.00 U		U	1.00 U	U
1,1-DICHLOROETHENE	1.00 U		U	1.00 U	U
ACETONE	5.00 U	R	R	5.00 U	R
CARBON DISULFIDE	1.00 U		U	1.00 U	U
METHYLENE CHLORIDE	2.00 U		U	2.00 U	U
TRANS-1,2-DICHLOROETHENE	1.00 U		U	1.00 U	U
1,1-DICHLOROETHANE	1.00 U		U	1.00 U	U
CIS-1,2-DICHLOROETHYLENE	1.00 U		U	1.00 U	U
METHYL ETHYL KETONE (2-BU)	5.00 U		U	5.00 U	U
BROMOCHLOROMETHANE	1.00 U		U	1.00 U	U
CHLOROFORM	0.60 J	J	J	0.50 J	J
1,1,1-TRICHLOROETHANE	1.00 U		U	1.00 U	U
CARBON TETRACHLORIDE	1.00 U		U	1.00 U	U
BENZENE	1.00 U		U	1.00 U	U
1,2-DICHLOROETHANE	1.00 U		U	1.00 U	U
TRICHLOROETHYLENE (TCE)	1.00 U		U	1.00 U	U
1,2-DICHLOROPROPANE	1.00 U		U	1.00 U	U
BROMODICHLOROMETHANE	1.00 U		U	1.00 U	U
CIS-1,3-DICHLOROPROPENE	1.00 U		U	1.00 U	U
METHYL ISOBUTYL KETONE (4)	5.00 U		U	5.00 U	U
TOLUENE	1.00 U	J	J	1.00 U	U
TRANS-1,3-DICHLOROPROPENE	1.00 U		U	1.00 U	U

Depths are measured in feet below the water table.

## OC21V (UGA) Continued

Depths are measured in feet below the water table.

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## GROUP E: VOLATILES (PROFILE)

GIS_LOCID	MW-49	MW-49	MW-49	MW-49
LAB_EPA_NO	AD847	AD702	AD703	AD704
Date Sampled	10/13/99	10/13/99	10/13/99	10/13/99
Depth	169.5-174.5	179.5-184.5	189.5-194.5	199.5-204.5
Method Analyte	ANALYTICAL RESULT	ANALYTICAL RESULT	ANALYTICAL RESULT	ANALYTICAL RESULT
LAB QUAL	REV QUAL	LAB QUAL	REV QUAL	LAB QUAL
QUAL CODE	QUAL CODE	QUAL CODE	QUAL CODE	QUAL CODE
<b>OC21V (UG/L)</b>				
CHLOROMETHANE	1.00 U	0.40 J	1.00 U	1.00 U
VINYL CHLORIDE	1.00 U	1.00 U	1.00 U	1.00 U
BROMOMETHANE	1.00 U	1.00 U	1.00 U	1.00 U
CHLOROETHANE	1.00 U	1.00 U	1.00 U	1.00 U
1,1-DICHLOROETHENE	1.00 U	1.00 U	1.00 U	1.00 U
ACETONE	5.00 U	5.00 U	5.00 U	5.00 U
CARBON DISULFIDE	1.00 U	1.00 U	1.00 U	1.00 U
METHYLENE CHLORIDE	2.00 U	2.00 U	2.00 U	2.00 U
TRANS-1,2-DICHLOROETHENE	1.00 U	1.00 U	1.00 U	1.00 U
1,1-DICHLOROETHANE	1.00 U	1.00 U	1.00 U	1.00 U
CIS-1,2-DICHLOROETHYLENE	1.00 U	1.00 U	1.00 U	1.00 U
METHYL ETHYL KETONE (2-BU	5.00 U	5.00 U	5.00 U	5.00 U
BROMOCHLOROMETHANE	1.00 U	1.00 U	1.00 U	1.00 U
CHLOROFORM	0.60 J	0.40 J	0.30 J	0.50 J
1,1,1-TRICHLOROETHANE	1.00 U	1.00 U	1.00 U	1.00 U
CARBON TETRACHLORIDE	1.00 U	1.00 U	1.00 U	1.00 U
BENZENE	1.00 U	1.00 U	1.00 U	1.00 U
1,2-DICHLOROETHANE	1.00 U	1.00 U	1.00 U	1.00 U
TRICHLOROETHYLENE (TCE)	1.00 U	1.00 U	1.00 U	1.00 U
1,2-DICHLOROPROPANE	1.00 U	1.00 U	1.00 U	1.00 U
BROMODICHLOROMETHANE	1.00 U	1.00 U	1.00 U	1.00 U
CIS-1,3-DICHLOROPROPENE	1.00 U	1.00 U	1.00 U	1.00 U
METHYL ISOBUTYL KETONE (4	5.00 U	5.00 U	5.00 U	5.00 U
TOLUENE	1.00 U	1.00 U	1.00 U	1.00 U
TRANS-1,3-DICHLOROPROPENE	1.00 U	1.00 U	1.00 U	1.00 U

Depths are measured in feet below the water table.

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## GROUP E: VOLATILES (PROFILE)

GIS_LOCID	MW-49	MW-49	MW-49	MW-49	MW-49				
LAB_EPA_NO	AD847	AD702	AD703	AD704	AD705				
Date Sampled	10/13/99	10/13/99	10/13/99	10/13/99	10/13/99				
Depth	169.5-174.5	179.5-184.5	189.5-194.5	199.5-204.5	209.5-214.5				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL
OC21V (UG/L) Continued									
	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U
	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
	1,1,2,2-TETRACHLOROETHANE	1.00 U	U	U	1.00 U	U	U	1.00 U	U
1,3-DICHLOROBENZENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
1,4-DICHLOROBENZENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
1,2-DICHLOROBENZENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
1,2-DIBROMO-3-CHLOROPROPA	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
1,2,4-TRICHLOROBENZENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
VINYL ACETATE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
DIBROMOMETHANE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
2-CHLOROETHYL VINYL ETHER	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U

Depths are measured in feet below the water table.

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## GROUP E: VOLATILES (PROFILE)

GIS_LOCID	MW-49	MW-49	MW-56	MW-56												
LAB_EPA_NO	AD706	AD707	AD708	AD927												
Date Sampled	10/13/99	10/13/99	10/14/99	10/19/99												
Depth	219.5-224.5	229.5-234.5	236.5-241.5	5-10												
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OC2IV (UG/L)	CHLOROMETHANE	1.00 U				1.00 U	U			1.00 U	U		1.00 U	U		
	VINYL CHLORIDE	1.00 U				1.00 U	U			1.00 U	U		1.00 U	U		
	BROMOMETHANE	1.00 U				1.00 U	U			1.00 U	U		1.00 U	UJ	C	
	CHLOROETHANE	1.00 U				1.00 U	U			1.00 U	U		1.00 U	U		
	1,1-DICHLOROETHENE	1.00 U				1.00 U	U			1.00 U	U		1.00 U	U		
	ACETONE	5.00 U			R	5.00 U	R			7.00 U	R		13.00 U	R		R,T
	CARBON DISULFIDE	1.00 U				1.00 U	U			1.00 U	U		1.00 U	U		
	METHYLENE CHLORIDE	2.00 U				2.00 U	U			2.00 U	U		2.00 U	U		
	TRANS-1,2-DICHLOROETHENE	1.00 U				1.00 U	U			1.00 U	U		1.00 U	U		
	1,1-DICHLOROETHANE	1.00 U				1.00 U	U			1.00 U	U		1.00 U	U		
	CIS-1,2-DICHLOROETHYLENE	1.00 U				1.00 U	U			1.00 U	U		1.00 U	U		
	METHYL ETHYL KETONE (2-BU	5.00 U				5.00 U	U			5.00 U	U		5.00 U	U		
	BROMOCHLOROMETHANE	1.00 U				1.00 U	U			1.00 U	U		1.00 U	U		
	CHLOROFORM	0.50 J				0.20 J	J			1.00 U	U		2.00 U			
	1,1,1-TRICHLOROETHANE	1.00 U				1.00 U	U			1.00 U	U		1.00 U	U		
	CARBON TETRACHLORIDE	1.00 U				1.00 U	U			1.00 U	U		1.00 U	U		
	BENZENE	1.00 U				1.00 U	U			1.00 U	U		1.00 U	U		
	1,2-DICHLOROETHANE	1.00 U				1.00 U	U			1.00 U	U		1.00 U	U		
	TRICHLOROETHYLENE (TCE)	1.00 U				1.00 U	U			1.00 U	U		1.00 U	U		
	1,2-DICHLOROPROPANE	1.00 U				1.00 U	U			1.00 U	U		1.00 U	U		
BROMODICHLOROMETHANE	1.00 U				1.00 U	U			1.00 U	U		1.00 U	U			
CIS-1,3-DICHLOROPROPENE	1.00 U				1.00 U	U			1.00 U	U		1.00 U	U			
METHYL ISOBUTYL KETONE (4	5.00 U				5.00 U	U			5.00 U	U		5.00 U	U			
TOLUENE	1.00 U				1.00 U	U			1.00 U	U		1.00 U	U			
TRANS-1,3-DICHLOROPROPENE	1.00 U				1.00 U	U			1.00 U	U		1.00 U	U			

Depths are measured in feet below the water table.

## GROUP E: VOLATILES (PROFILE)

GIS_LOCID	MW-49	MW-49	MW-56	MW-56
LAB_EPA_NO	AD706	AD707	AD708	AD927
Date Sampled	10/13/99	10/13/99	10/14/99	10/19/99
Depth	219.5-224.5	229.5-234.5	236.5-241.5	5-10
Method Analyte	ANALYTICAL RESULT	ANALYTICAL RESULT	ANALYTICAL RESULT	ANALYTICAL RESULT
	LAB QUAL	LAB QUAL	LAB QUAL	LAB QUAL
	REV QUAL	REV QUAL	REV QUAL	REV QUAL
	QUAL CODE	QUAL CODE	QUAL CODE	QUAL CODE
<b>OC21V (UG/L) Continued</b>				
1,1,2-TRICHLOROETHANE	1.00 U	1.00 U	1.00 U	1.00 U
TETRACHLOROETHYLENE(PCB	1.00 U	1.00 U	1.00 U	1.00 U
2-HEXANONE	5.00 U	5.00 U	5.00 U	5.00 U
DIBROMOCHLOROMETHANE	1.00 U	1.00 U	1.00 U	1.00 U
1,2-DIBROMOETHANE (ETHYLE	1.00 U	1.00 U	1.00 U	1.00 U
CHLOROBENZENE	1.00 U	1.00 U	1.00 U	1.00 U
ETHYLBENZENE	1.00 U	1.00 U	1.00 U	1.00 U
XYLENES, TOTAL	1.00 U	1.00 U	1.00 U	1.00 U
STYRENE	1.00 U	1.00 U	1.00 U	1.00 U
BROMOFORM	1.00 U	1.00 U	1.00 U	1.00 U
1,1,2,2-TETRACHLOROETHANE	1.00 U	1.00 U	1.00 U	1.00 U
1,3-DICHLOROBENZENE	1.00 U	1.00 U	1.00 U	1.00 U
1,4-DICHLOROBENZENE	1.00 U	1.00 U	1.00 U	1.00 U
1,2-DICHLOROBENZENE	1.00 U	1.00 U	1.00 U	1.00 U
1,2-DIBROMO-3-CHLOROPROPA	1.00 U	1.00 U	1.00 U	1.00 U
1,2,4-TRICHLOROBENZENE	1.00 U	1.00 U	1.00 U	1.00 U
VINYL ACETATE	1.00 U	1.00 U	1.00 U	1.00 U
DIBROMOMETHANE	1.00 U	1.00 U	1.00 U	1.00 U
2-CHLOROETHYL VINYL ETHER	1.00 U	1.00 U	1.00 U	1.00 U

Depths are measured in feet below the water table.

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## GROUP E: VOLATILES (PROFILE)

GIS_LOCID	MW-56	MW-56	MW-56	MW-56	MW-56				
LAB_EPA_NO	AD929	AD930	AD931	AD932	AD933				
Date Sampled	10/19/99	10/19/99	10/19/99	10/19/99	10/19/99				
Depth	19-24	29-34	29-34	39-44	49-54				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL
OC21V (UG/L) Continued									
1,1,2-TRICHLOROETHANE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
TETRACHLOROETHYLENE(PCB	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
2-HEXANONE	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U
DIBROMOCHLOROMETHANE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
1,2-DIBROMOETHANE (ETHYLE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
CHLOROBENZENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
ETHYLBENZENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
XYLENES, TOTAL	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
STYRENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
BROMOFORM	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
1,1,2,2-TETRACHLOROETHANE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
1,3-DICHLOROBENZENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
1,4-DICHLOROBENZENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
1,2-DICHLOROBENZENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
1,2-DIBROMO-3-CHLOROPROPA	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
1,2,4-TRICHLOROBENZENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
VINYL ACETATE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
DIBROMOMETHANE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
2-CHLOROETHYL VINYL ETHER	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U

Depths are measured in feet below the water table.

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## GROUP E: VOLATILES (PROFILE)

G/S_LOCID	MW-56	MW-56	MW-56	MW-56
LAB_EPA_NO	AD934	AD935	AD936	AD937
Date_Sampled	10/19/99	10/20/99	10/20/99	10/20/99
Depth	59-64	69-74	79-84	99-104
Method Analyte	ANALYTICAL RESULT LAB QUAL CODE	ANALYTICAL RESULT LAB QUAL CODE	ANALYTICAL RESULT LAB QUAL CODE	ANALYTICAL RESULT LAB QUAL CODE
OC21V (UG/L)				
CHLOROMETHANE	1.00 U	1.00 U	1.00 U	1.00 U
VINYL CHLORIDE	1.00 U	1.00 U	1.00 U	1.00 U
BROMOMETHANE	1.00 U	1.00 U	1.00 U	1.00 U
CHLOROETHANE	1.00 U	1.00 U	1.00 U	1.00 U
1,1-DICHLOROETHENE	1.00 U	1.00 U	1.00 U	1.00 U
ACETONE	5.00 U	5.00 U	5.00 U	5.00 U
CARBON DISULFIDE	1.00 U	1.00 U	1.00 U	1.00 U
METHYLENE CHLORIDE	2.00 U	2.00 U	2.00 U	2.00 U
TRANS-1,2-DICHLOROETHENE	1.00 U	1.00 U	1.00 U	1.00 U
1,1-DICHLOROETHANE	1.00 U	1.00 U	1.00 U	1.00 U
CIS-1,2-DICHLOROETHYLENE	1.00 U	1.00 U	1.00 U	1.00 U
METHYL ETHYL KETONE (2-BU	5.00 U	5.00 U	5.00 U	5.00 U
BROMOCHLOROMETHANE	1.00 U	1.00 U	1.00 U	1.00 U
CHLOROFORM	2.00	2.00	0.70 J	0.60 J
1,1,1-TRICHLOROETHANE	1.00 U	1.00 U	1.00 U	1.00 U
CARBON TETRACHLORIDE	1.00 U	1.00 U	1.00 U	1.00 U
BENZENE	1.00 U	1.00 U	1.00 U	1.00 U
1,2-DICHLOROETHANE	1.00 U	1.00 U	1.00 U	1.00 U
TRICHLOROETHYLENE (TCE)	1.00 U	1.00 U	1.00 U	1.00 U
1,2-DICHLOROPROPANE	1.00 U	1.00 U	1.00 U	1.00 U
BROMODICHLOROMETHANE	1.00 U	1.00 U	1.00 U	1.00 U
CIS-1,3-DICHLOROPROPENE	1.00 U	1.00 U	1.00 U	1.00 U
METHYL ISOBUTYL KETONE (4	5.00 U	5.00 U	5.00 U	5.00 U
TOLUENE	2.00	1.00 U	2.00	0.60 J
TRANS-1,3-DICHLOROPROPENE	1.00 U	1.00 U	1.00 U	1.00 U

Depths are measured in feet below the water table.



GIS_LOCID	MW-56	MW-56	MW-56	MW-56	MW-56							
LAB_EPA_NO	AD934	AD935	AD936	AD937	AD938							
Date Sampled	10/19/99	10/20/99	10/20/99	10/20/99	10/20/99							
Depth	59-64	69-74	79-84	89-94	99-104							
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
<b>OC21V (UG/L) Continued</b>												
1,1,2-TRICHLOROETHANE	1.00 U	U	U		1.00 U	U			1.00 U	U		
TETRACHLOROETHYLENE(PCE)	1.00 U	U	U		1.00 U	U			1.00 U	U		
2-HEXANONE	5.00 U	U	U		5.00 U	U			5.00 U	U		
DIBROMOCHLOROMETHANE	1.00 U	U	U		1.00 U	U			1.00 U	U		
1,2-DIBROMOETHANE (ETHYLE	1.00 U	U	U		1.00 U	U			1.00 U	U		
CHLOROBENZENE	1.00 U	U	U		1.00 U	U			1.00 U	U		
ETHYLBENZENE	1.00 U	U	U		1.00 U	U			1.00 U	U		
XYLENES, TOTAL	1.00 U	U	U		1.00 U	U			1.00 U	U		
STYRENE	1.00 U	U	U		1.00 U	U			1.00 U	U		
BROMOFORM	1.00 U	U	U		1.00 U	U			1.00 U	U		
1,1,2,2-TETRACHLOROETHANE	1.00 U	U	U		1.00 U	U			1.00 U	U		
1,3-DICHLOROBENZENE	1.00 U	U	U		1.00 U	U			1.00 U	U		
1,4-DICHLOROBENZENE	1.00 U	U	U		1.00 U	U			1.00 U	U		
1,2-DICHLOROBENZENE	1.00 U	U	U		1.00 U	U			1.00 U	U		
1,2-DIBROMO-3-CHLOROPROPA	1.00 U	U	U		1.00 U	U			1.00 U	U		
1,2,4-TRICHLOROBENZENE	1.00 U	U	U		1.00 U	U			1.00 U	U		
VINYL ACETATE	1.00 U	U	U		1.00 U	U			1.00 U	U		
DIBROMOMETHANE	1.00 U	U	U		1.00 U	U			1.00 U	U		
2-CHLOROETHYL VINYL ETHER	1.00 U	U	U		1.00 U	U			1.00 U	U		

Depths are measured in feet below the water table.

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## GROUP E: VOLATILES (PROFILE)

GIS_LOCID	MW-56	MW-56	MW-56	MW-56
LAB_EPA_NO	AD939	AD940	AD941	AD942
Date Sampled	10/20/99	10/20/99	10/20/99	10/20/99
Depth	109-114	119-124	119-124	129-134
Method Analyte	ANALYTICAL RESULT	ANALYTICAL RESULT	ANALYTICAL RESULT	ANALYTICAL RESULT
	LAB QUAL	LAB QUAL	LAB QUAL	LAB QUAL
	REV QUAL	REV QUAL	REV QUAL	REV QUAL
	QUAL CODE	QUAL CODE	QUAL CODE	QUAL CODE
<b>OC21V (UG/L)</b>				
CHLOROMETHANE	1.00 U	1.00 U	1.00 U	1.00 U
VINYL CHLORIDE	1.00 U	1.00 U	1.00 U	1.00 U
BROMOMETHANE	1.00 U	1.00 U	1.00 U	1.00 U
CHLOROETHANE	1.00 U	1.00 U	1.00 U	1.00 U
1,1-DICHLOROETHENE	1.00 U	1.00 U	1.00 U	1.00 U
ACETONE	5.00 U	5.00 U	5.00 U	5.00 U
CARBON DISULFIDE	1.00 U	1.00 U	1.00 U	1.00 U
METHYLENE CHLORIDE	2.00 U	2.00 U	2.00 U	2.00 U
TRANS-1,2-DICHLOROETHENE	1.00 U	1.00 U	1.00 U	1.00 U
1,1-DICHLOROETHANE	1.00 U	1.00 U	1.00 U	1.00 U
CIS-1,2-DICHLOROETHYLENE	1.00 U	1.00 U	1.00 U	1.00 U
METHYL ETHYL KETONE (2-BU)	5.00 U	5.00 U	5.00 U	5.00 U
BROMOCHLOROMETHANE	1.00 U	1.00 U	1.00 U	1.00 U
CHLOROFORM	1.00 U	1.00 U	1.00 U	1.00 U
1,1,1-TRICHLOROETHANE	1.00 U	1.00 U	1.00 U	1.00 U
CARBON TETRACHLORIDE	1.00 U	1.00 U	1.00 U	1.00 U
BENZENE	1.00 U	1.00 U	1.00 U	1.00 U
1,2-DICHLOROETHANE	1.00 U	1.00 U	1.00 U	1.00 U
TRICHLOROETHYLENE (TCE)	1.00 U	1.00 U	1.00 U	1.00 U
1,2-DICHLOROPROPANE	1.00 U	1.00 U	1.00 U	1.00 U
BROMODICHLOROMETHANE	1.00 U	1.00 U	1.00 U	1.00 U
CIS-1,3-DICHLOROPROPENE	1.00 U	1.00 U	1.00 U	1.00 U
METHYL ISOBUTYL KETONE (4)	5.00 U	5.00 U	5.00 U	5.00 U
TOLUENE	1.00 U	1.00 U	1.00 U	1.00 U
TRANS-1,3-DICHLOROPROPENE	1.00 U	1.00 U	1.00 U	1.00 U

Depths are measured in feet below the water table.

## OC21V (UG/L) Continued

GIS_LOCID	MW-56	MW-56	MW-56	MW-56	MW-56				
LAB_EPA_NO	AD939	AD940	AD941	AD942	AD943				
Date Sampled	10/20/99	10/20/99	10/20/99	10/20/99	10/21/99				
Depth	109-114	119-124	119-124	129-134	139-144				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL
OC21V (UG/L) Continued									
	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U
	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
	1,1,2,2-TETRACHLOROETHANE	1.00 U	U	U	1.00 U	U	U	1.00 U	U
1,3-DICHLOROBENZENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
1,4-DICHLOROBENZENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
1,2-DICHLOROBENZENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
1,2-DIBROMO-3-CHLOROPROPA	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
1,2,4-TRICHLOROBENZENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
VINYL ACETATE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
DIBROMOMETHANE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
2-CHLOROETHYL VINYL ETHER	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U

Depths are measured in feet below the water table.



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## GROUP E: VOLATILES (PROFILE)

GIS_LOCID	MW-56	MW-56	MW-56	MW-56
LAB_EPA_NO	AD944	AD945	AD946	AD947
Date Sampled	10/21/99	10/21/99	10/21/99	10/21/99
Depth	149-154	159-164	169-174	179-184
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	QUAL CODE
<b>OC21V (UG/L)</b>				
CHLOROMETHANE	1.00 U	U		
VINYL CHLORIDE	1.00 U	U		
BROMOMETHANE	1.00 U	U		
CHLOROETHANE	1.00 U	U		
1,1-DICHLOROETHENE	1.00 U	U		
ACETONE	5.00 U	R	R	
CARBON DISULFIDE	1.00 U	U		
METHYLENE CHLORIDE	2.00 U	U		
TRANS-1,2-DICHLOROETHENE	1.00 U	U		
1,1-DICHLOROETHANE	1.00 U	U		
CIS-1,2-DICHLOROETHYLENE	1.00 U	U		
METHYL ETHYL KETONE (2-BU)	5.00 U	U		
BROMOCHLOROMETHANE	1.00 U	U		
CHLOROFORM	<b>0.30 J</b>	<b>J</b>	<b>J</b>	
1,1,1-TRICHLOROETHANE	1.00 U	U		
CARBON TETRACHLORIDE	1.00 U	U		
BENZENE	1.00 U	U		
1,2-DICHLOROETHANE	1.00 U	U		
TRICHLOROETHYLENE (TCE)	1.00 U	U		
1,2-DICHLOROPROPANE	1.00 U	U		
BROMODICHLOROMETHANE	1.00 U	U		
CIS-1,3-DICHLOROPROPENE	1.00 U	U		
METHYL ISOBUTYL KETONE (4)	5.00 U	U		
TOLUENE	1.00 U	U		
TRANS-1,3-DICHLOROPROPENE	1.00 U	U		

Depths are measured in feet below the water table.

Depths are measured in feet below the water table.

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## GROUP E: VOLATILES (PROFILE)

GIS_LOCID	MW-57	MW-57	MW-57	MW-57	MW-57								
LAB_EPA_NO	AE054	AE055	AE056	AE057	AE058								
Date Sampled	11/2/99	11/2/99	11/2/99	11/2/99	11/2/99								
Depth	82.5-87.5	92.5-97.5	102.5-107.5	112.5-117.5	122.5-127.5								
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	
OC21V (UG/L)													
	CHLOROMETHANE	1.00	U	UJ	C	1.00	U	UJ	C	1.00	U	UJ	C
	VINYL CHLORIDE	1.00	U	UJ	C	1.00	U	UJ	C	1.00	U	UJ	C
	BROMOMETHANE	1.00	U	U		1.00	U	U		1.00	U	U	
	CHLOROETHANE	1.00	U	UJ	C	1.00	U	UJ	C	1.00	U	UJ	C
	1,1-DICHLOROETHENE	1.00	U	U		1.00	U	U		1.00	U	U	
	ACETONE	5.00	U	U		5.00	U	U		5.00	U	U	
	CARBON DISULFIDE	1.00	U	U		1.00	U	U		1.00	U	U	
	METHYLENE CHLORIDE	2.00	U	U		2.00	U	U		2.00	U	U	
	TRANS-1,2-DICHLOROETHENE	1.00	U	U		1.00	U	U		1.00	U	U	
	1,1-DICHLOROETHANE	1.00	U	U		1.00	U	U		1.00	U	U	
	CIS-1,2-DICHLOROETHYLENE	1.00	U	U		1.00	U	U		1.00	U	U	
	METHYL ETHYL KETONE (2-BU)	5.00	U	U		5.00	U	U		5.00	U	U	
	BROMOCHLOROMETHANE	1.00	U	U		1.00	U	U		1.00	U	U	
	CHLOROFORM	0.20	J	J		0.30	J	J		0.40	J	J	
	1,1,1-TRICHLOROETHANE	1.00	U	U		1.00	U	U		1.00	U	U	
	CARBON TETRACHLORIDE	1.00	U	U		1.00	U	U		1.00	U	U	
	BENZENE	1.00	U	U		1.00	U	U		1.00	U	U	
	1,2-DICHLOROETHANE	1.00	U	U		1.00	U	U		1.00	U	U	
TRICHLOROETHYLENE (TCE)	1.00	U	U		1.00	U	U		1.00	U	U		
1,2-DICHLOROPROPANE	1.00	U	U		1.00	U	U		1.00	U	U		
BROMODICHLOROMETHANE	1.00	U	U		1.00	U	U		1.00	U	U		
CIS-1,3-DICHLOROPROPENE	1.00	U	U		1.00	U	U		1.00	U	U		
METHYL ISOBUTYL KETONE (4	5.00	U	U		5.00	U	U		5.00	U	U		
TOLUENE	1.00	U	U		1.00	U	U		1.00	U	U		
TRANS-1,3-DICHLOROPROPENE	1.00	U	U		1.00	U	U		1.00	U	U		

Depths are measured in feet below the water table.

Ogden Environmental and Energy Services



GIS_LOCID	MW-57	MW-57	MW-57	MW-57
LAB_EPA_NO	AE054	AE055	AE056	AE058
Date Sampled	11/2/99	11/2/99	11/2/99	11/2/99
Depth	82.5-87.5	92.5-97.5	102.5-107.5	122.5-127.5
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	QUAL CODE
<b>OC21V (UG/L) Continued</b>				
1,1,2-TRICHLOROETHANE	1.00 U	U		
TETRACHLOROETHYLENE(PCE)	0.30 J	J		
2-HEXANONE	5.00 U	U		
DIBROMOCHLOROMETHANE	1.00 U	U		
1,2-DIBROMOETHANE (ETHYLE	1.00 U	U		
CHLOROBENZENE	1.00 U	U		
ETHYLBENZENE	1.00 U	U		
XYLENES, TOTAL	1.00 U	U		
STYRENE	1.00 U	U		
BROMOFORM	1.00 U	U		
1,1,2,2-TETRACHLOROETHANE	1.00 U	U		
1,3-DICHLOROBENZENE	1.00 U	U		
1,4-DICHLOROBENZENE	1.00 U	U		
1,2-DICHLOROBENZENE	1.00 U	U		
1,2-DIBROMO-3-CHLOROPROPA	1.00 U	U		
1,2,4-TRICHLOROBENZENE	1.00 U	U		
VINYL ACETATE	1.00 U	U		
DIBROMOMETHANE	1.00 U	U		
2-CHLOROETHYL VINYL ETHER	1.00 U	U		

Depths are measured in feet below the water table.

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GIS_LOCID	MW-57	MW-57	MW-57	MW-57	MW-57							
LAB_EPA_NO	AE059	AE060	AE061	AE062	AE063							
Date_Sampled	11/3/99	11/3/99	11/3/99	11/3/99	11/3/99							
Depth	132.5-137.5	142.5-147.5	152.5-157.5	162.5-167.5	162.5-167.5							
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE
OC21V (U/G/L)	CHLOROMETHANE	1.00 U	UJ C		1.00 U	UJ C		1.00 U	UJ C		1.00 U	UJ C
	VINYL CHLORIDE	1.00 U	UJ C		1.00 U	UJ C		1.00 U	UJ C		1.00 U	UJ C
	BROMOMETHANE	1.00 U	U		1.00 U	U		1.00 U	U		1.00 U	U
	CHLOROETHANE	1.00 U	UJ C		1.00 U	UJ C		1.00 U	UJ C		1.00 U	UJ C
	1,1-DICHLOROETHENE	1.00 U	U		1.00 U	U		1.00 U	U		1.00 U	U
	ACETONE	5.00 U	U		5.00 U	U		5.00 U	U		5.00 U	U
	CARBON DISULFIDE	1.00 U	U		1.00 U	U		1.00 U	U		1.00 U	U
	METHYLENE CHLORIDE	2.00 U	U		2.00 U	U		2.00 U	U		2.00 U	U
	TRANS-1,2-DICHLOROETHENE	1.00 U	U		1.00 U	U		1.00 U	U		1.00 U	U
	1,1-DICHLOROETHANE	1.00 U	U		1.00 U	U		1.00 U	U		1.00 U	U
	CIS-1,2-DICHLOROETHYLENE	1.00 U	U		1.00 U	U		1.00 U	U		1.00 U	U
	METHYL ETHYL KETONE (2-BU)	5.00 U	U		5.00 U	U		5.00 U	U		5.00 U	U
	BROMOCHLOROMETHANE	1.00 U	U		1.00 U	U		1.00 U	U		1.00 U	U
	CHLOROFORM	0.30 J	J		0.30 J	J		1.00 U	U		1.00 U	U
	1,1,1-TRICHLOROETHANE	1.00 U	U		1.00 U	U		1.00 U	U		1.00 U	U
	CARBON TETRACHLORIDE	1.00 U	U		1.00 U	U		1.00 U	U		1.00 U	U
	BENZENE	1.00 U	U		1.00 U	U		1.00 U	U		1.00 U	U
1,2-DICHLOROETHANE	1.00 U	U		1.00 U	U		1.00 U	U		1.00 U	U	
TRICHLOROETHYLENE (TCE)	1.00 U	U		1.00 U	U		1.00 U	U		1.00 U	U	
1,2-DICHLOROPROPANE	1.00 U	U		1.00 U	U		1.00 U	U		1.00 U	U	
BROMODICHLOROMETHANE	1.00 U	U		1.00 U	U		1.00 U	U		1.00 U	U	
CIS-1,3-DICHLOROPROPENE	1.00 U	U		1.00 U	U		1.00 U	U		1.00 U	U	
METHYL ISOBUTYL KETONE (4-	5.00 U	U		5.00 U	U		5.00 U	U		5.00 U	U	
TOLUENE	1.00 U	U		1.00 U	U		1.00 U	U		1.00 U	U	
TRANS-1,3-DICHLOROPROPENE	1.00 U	U		1.00 U	U		1.00 U	U		1.00 U	U	

Depths are measured in feet below the water table.

## Ogden Environmental and Energy Services

GIS_LOCID	MW-57	MW-57	MW-57	MW-57	MW-57
LAB_EPA_NO	AE059	AE060	AE061	AE062	AE063
Date Sampled	11/3/99	11/3/99	11/3/99	11/3/99	11/3/99
Depth	132.5-137.5	142.5-147.5	152.5-157.5	162.5-167.5	162.5-167.5
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE
<b>OC21V (UG/L) Continued</b>					
1,1,2-TRICHLOROETHANE	1.00 U		U	1.00 U	U
TETRACHLOROETHYLENE(PCB	1.00 U		U	1.00 U	U
2-HEXANONE	5.00 U		U	5.00 U	U
DIBROMOCHLOROMETHANE	1.00 U		U	1.00 U	U
1,2-DIBROMOETHANE (ETHYLE	1.00 U		U	1.00 U	U
CHLOROBENZENE	1.00 U		U	1.00 U	U
ETHYLBENZENE	1.00 U		U	1.00 U	U
XYLENES, TOTAL	1.00 U		U	1.00 U	U
STYRENE	1.00 U		U	1.00 U	U
BROMOFORM	1.00 U		U	1.00 U	U
1,1,2,2-TETRACHLOROETHANE	1.00 U		U	1.00 U	U
1,3-DICHLOROBENZENE	1.00 U		U	1.00 U	U
1,4-DICHLOROBENZENE	1.00 U		U	1.00 U	U
1,2-DICHLOROBENZENE	1.00 U		U	1.00 U	U
1,2-DIBROMO-3-CHLOROPROPA	1.00 U		U	1.00 U	U
1,2,4-TRICHLOROBENZENE	1.00 U		U	1.00 U	U
VINYL ACETATE	1.00 U		U	1.00 U	U
DIBROMOMETHANE	1.00 U		U	1.00 U	U
2-CHLOROETHYL VINYL ETHER	1.00 U		U	1.00 U	U

Depths are measured in feet below the water table.



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## GROUP E: VOLATILES (PROFILE)

GIS_LOCID	MW-57	MW-57	MW-65	MW-65	MW-65				
LAB_EPA_NO	AE064	AE065	AD426	AD427	AD428				
Date Sampled	11/3/99	11/3/99	9/14/99	9/14/99	9/14/99				
Depth	172.5-177.5	182.5-187.5	-5-0	1-6	11-16				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL
OC21V (UG/L)									
	1.00 U	UJ C		1.00 U	U		1.00 U	U	
	1.00 U	UJ C		1.00 U	U		1.00 U	U	
	1.00 U	U		1.00 U	U		1.00 U	U	
	1.00 U	UJ C		1.00 U	U		1.00 U	U	
	1.00 U	U		1.00 U	U		1.00 U	U	
	5.00 U	U		4.00 J	J C		5.00 U	UJ C	
	1.00 U	U		1.00 U	U		1.00 U	U	
	2.00 U	U		2.00 U	U		2.00 U	U	
	1.00 U	U		1.00 U	U		1.00 U	U	
	1.00 U	U		1.00 U	U		1.00 U	U	
	1.00 U	U		1.00 U	U		1.00 U	U	
	5.00 U	U		5.00 U	U		5.00 U	U	
	1.00 U	U		1.00 U	U		1.00 U	U	
	1.00 U	U		1.00	UJ T		1.00 J	U T	
	1.00 U	U		1.00 U	U		1.00 U	U	
	1.00 U	U		1.00 U	U		1.00 U	U	
	1.00 U	U		1.00 U	U		1.00 U	U	
	1.00 U	U		1.00 U	U		1.00 U	U	
	1.00 U	U		1.00 U	U		1.00 U	U	
1.00 U	U		1.00 U	U		1.00 U	U		
1.00 U	U		1.00 U	U		1.00 U	U		
1.00 U	U		1.00 U	U		1.00 U	U		
1.00 U	U		1.00 U	U		1.00 U	U		
1.00 U	U		1.00 U	U		1.00 U	U		
1.00 U	U		1.00 U	U		1.00 U	U		
1.00 U	U		1.00 U	U		1.00 U	U		
1.00 U	U		1.00 U	U		1.00 U	U		
1.00 U	U		1.00 U	U		1.00 U	U		
1.00 U	U		1.00 U	U		1.00 U	U		
1.00 U	U		1.00 U	U		1.00 U	U		
1.00 U	U		1.00 U	U		1.00 U	U		
1.00 U	U		1.00 U	U		1.00 U	U		
1.00 U	U		1.00 U	U		1.00 U	U		
1.00 U	U		1.00 U	U		1.00 U	U		
1.00 U	U		1.00 U	U		1.00 U	U		
1.00 U	U		1.00 U	U		1.00 U	U		
1.00 U	U		1.00 U	U		1.00 U	U		
1.00 U	U		1.00 U	U		1.00 U	U		
1.00 U	U		1.00 U	U		1.00 U	U		
1.00 U	U		1.00 U	U		1.00 U	U		
1.00 U	U		1.00 U	U		1.00 U	U		
1.00 U	U		1.00 U	U		1.00 U	U		
1.00 U	U		1.00 U	U		1.00 U	U		
1.00 U	U		1.00 U	U		1.00 U	U		
1.00 U	U		1.00 U	U		1.00 U	U		
1.00 U	U		1.00 U	U		1.00 U	U		
1.00 U	U		1.00 U	U		1.00 U	U		
1.00 U	U		1.00 U	U		1.00 U	U		
1.00 U	U		1.00 U	U		1.00 U	U		
1.00 U	U		1.00 U	U		1.00 U	U		
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1.00 U	U		1.00 U	U		1.00 U	U		
1.00 U	U		1.00 U	U		1.00 U	U		
1.00 U	U		1.00 U	U		1.00 U	U		
1.00 U	U		1.00 U	U		1.00 U	U		
1.00 U	U		1.00 U	U		1.00 U	U		
1.00 U	U		1.00 U	U		1.00 U	U		
1.00 U	U		1.00 U	U		1.00 U	U		
1.00 U	U		1.00 U	U		1.00 U	U		
1.00 U	U		1.00 U	U		1.00 U	U		
1.00 U	U		1.00 U	U		1.00 U	U		
1.00 U	U		1.00 U	U		1.00 U	U		
1.00 U	U		1.00 U	U		1.00 U	U		
1.00 U	U		1.00 U	U		1.00 U	U		
1.00 U	U		1.00 U	U		1.00 U	U		
1.00 U	U		1.00 U	U		1.00 U	U		
1.00 U	U		1.00 U	U		1.00 U	U		
1.00 U	U		1.00 U	U		1.00 U	U		
1.00 U	U		1.00 U	U		1.00 U	U		
1.00 U	U		1.00 U	U		1.00 U	U		
1.00 U	U		1.00 U	U		1.00 U	U		
1.00 U	U		1.00 U	U		1.00 U	U		
1.00 U	U		1.00 U	U		1.00 U	U		
1.00 U	U		1.00 U	U		1.00 U	U		
1.00 U	U		1.00 U	U		1.00 U	U		
1.00 U	U		1.00 U	U		1.00 U	U		
1.00 U	U		1.00 U	U		1.00 U	U		
1.00 U	U		1.00 U	U		1.00 U	U		
1.00 U	U		1.00 U	U		1.00 U	U		
1.00 U	U		1.00 U	U		1.00 U	U		
1.00 U	U		1.00 U	U		1.00 U	U		
1.00 U	U		1.00 U	U		1.00 U	U		
1.00 U	U		1.00 U	U		1.00 U	U		
1.00 U	U		1.00 U	U		1.00 U	U		
1.00 U	U		1.00 U	U		1.00 U	U		
1.00 U	U		1.00 U	U		1.00 U	U		
1.00 U	U		1.00 U	U		1.00 U	U		
1.00 U	U		1.00 U	U		1.00 U	U		
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1.00 U	U		1.00 U	U		1.00 U	U		
1.00 U	U		1.00 U	U		1.00 U	U		
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1.00 U	U		1.00 U	U		1.00 U	U		
1.00 U	U		1.00 U	U		1.00 U	U		
1.00 U	U		1.00 U	U		1.00 U	U		
1.00 U	U		1.00 U	U		1.00 U	U		
1.00 U	U		1.00 U	U		1.00 U	U		
1.00 U	U		1.00 U	U		1.00 U	U		
1.00 U	U		1.00 U	U		1.00 U	U		
1.00 U	U		1.00 U	U		1.00 U	U		
1.00 U	U		1.00 U	U		1.00 U	U		
1.00 U	U		1.00 U	U		1.00 U	U		
1.00 U	U		1.00 U	U		1.00 U	U		
1.00 U	U		1.00 U	U		1.00 U	U		
1.00 U	U		1.00 U	U		1.00 U	U		
1.00 U	U		1.00 U	U		1.00 U	U		
1.00 U	U		1.00 U	U		1.00 U	U		
1.00 U	U		1.00 U	U		1.00 U	U		
1.00 U	U		1.00 U	U		1.00 U			

Depths are measured in feet below the water table.

## GROUP E: VOLATILES (PROFILE)

GIS_LOCID	MW-57	MW-57	MW-65	MW-65	MW-65
LAB_EPA_NO	AE064	AE065	AD426	AD427	AD428
Date Sampled	11/3/99	11/3/99	9/14/99	9/14/99	9/14/99
Depth	172.5-177.5	182.5-187.5	-5-0	1-6	11-16
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	QUAL CODE
<b>OC2IV (UG/L) Continued</b>					
1,1,2-TRICHLOROETHANE	1.00 U	U	U	1.00 U	U
TETRACHLOROETHYLENE(PCE)	1.00 U	U	U	1.00 U	U
2-HEXANONE	5.00 U	U	U	5.00 U	U
DIBROMOCHLOROMETHANE	1.00 U	U	U	1.00 U	U
1,2-DIBROMOETHANE (ETHYLE	1.00 U	U	U	1.00 U	U
CHLOROBENZENE	1.00 U	U	U	1.00 U	U
ETHYLBENZENE	1.00 U	U	U	1.00 U	U
XYLENES, TOTAL	1.00 U	U	U	1.00 U	U
STYRENE	1.00 U	U	U	1.00 U	U
BROMOFORM	1.00 U	U	U	1.00 U	U
1,1,2,2-TETRACHLOROETHANE	1.00 U	U	U	1.00 U	U
1,3-DICHLOROBENZENE	1.00 U	U	U	1.00 U	U
1,4-DICHLOROBENZENE	1.00 U	U	U	1.00 U	U
1,2-DICHLOROBENZENE	1.00 U	U	U	1.00 U	U
1,2-DIBROMO-3-CHLOROPROPA	1.00 U	U	U	1.00 U	U
1,2,4-TRICHLOROBENZENE	1.00 U	U	U	1.00 U	U
VINYL ACETATE	1.00 U	U	U	1.00 U	U
DIBROMOMETHANE	1.00 U	U	U	1.00 U	U
2-CHLOROETHYL VINYL ETHER	1.00 U	U	U	1.00 U	U

Depths are measured in feet below the water table.

GJS_LOCID	MW-65				MW-65				MW-65			
	LAB_EPA_NO	AD429	AD430	AD431	AD442	AD432						
Date Sampled	9/14/99				9/15/99				9/15/99			
Depth	21-26				31-36				41-46			
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OC21V (UG/L)	CHLOROMETHANE	1.00 U	U		1.00 U	U			1.00 U	U		
	VINYL CHLORIDE	1.00 U	U		1.00 U	U			1.00 U	U		
	BROMOMETHANE	1.00 U	U		1.00 U	UJ C			1.00 U	UJ C		
	CHLOROETHANE	1.00 U	U		1.00 U	UJ C			1.00 U	UJ C		
	1,1-DICHLOROETHENE	1.00 U	U		1.00 U	U			1.00 U	U		
	ACETONE	5.00 U	UJ		5.00 U	U			5.00 U	U		
	CARBON DISULFIDE	1.00 U	U		1.00 U	U			1.00 U	U		
	METHYLENE CHLORIDE	2.00 U	U		2.00 U	U			2.00 U	U		
	TRANS-1,2-DICHLOROETHENE	1.00 U	U		1.00 U	U			1.00 U	U		
	1,1-DICHLOROETHANE	1.00 U	U		1.00 U	U			1.00 U	U		
	CIS-1,2-DICHLOROETHYLENE	1.00 U	U		1.00 U	U			1.00 U	U		
	METHYL ETHYL KETONE (2-BU	5.00 U	U		5.00 U	U			5.00 U	U		
	BROMOCHLOROMETHANE	1.00 U	U		1.00 U	U			1.00 U	U		
	CHLOROFORM	1.00 J	U		1.00				1.00	J		
	1,1,1-TRICHLOROETHANE	1.00 U	U		1.00 U	U			1.00 U	U		
OC21V (UG/L)	CARBON TETRACHLORIDE	1.00 U	U		1.00 U	U			1.00 U	U		
	BENZENE	1.00 U	U		1.00 U	U			1.00 U	U		
	1,2-DICHLOROETHANE	1.00 U	U		1.00 U	U			1.00 U	U		
	TRICHLOROETHYLENE (TCE)	1.00 U	U		1.00 U	U			1.00 U	U		
	1,2-DICHLOROPROPANE	1.00 U	U		1.00 U	U			1.00 U	U		
	BROMODICHLOROMETHANE	1.00 U	U		1.00 U	U			1.00 U	U		
	CIS-1,3-DICHLOROPROPENE	1.00 U	U		1.00 U	U			1.00 U	U		
	METHYL ISOBUTYL KETONE (4	5.00 U	U		5.00 U	U			5.00 U	U		
	TOLUENE	1.00 U	U		1.00 U	U			1.00 U	U		
	TRANS-1,3-DICHLOROPROPENE	1.00 U	U		1.00 U	U			1.00 U	U		

Depths are measured in feet below the water table.



## MMR DATA, JANUARY 2000

## GROUP E: VOLATILES (PROFILE)

G/S LOCID	MW-65	MW-65	MW-65	MW-65	MW-65				
LAB EPA_NO	AD429	AD430	AD431	AD442	AD432				
Date Sampled	9/14/99	9/14/99	9/15/99	9/15/99	9/15/99				
Depth	21-26	31-36	41-46	41-46	51-56				
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE
OC21V (UG/L) Continued									
1,1,2-TRICHLOROETHANE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
TETRACHLOROETHYLENE(PCE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
2-HEXANONE	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U
DIBROMOCHLOROMETHANE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
1,2-DIBROMOETHANE (ETHYLE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
CHLOROBENZENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
ETHYLBENZENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
XYLENES, TOTAL	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
STYRENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
BROMOFORM	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
1,1,2,2-TETRACHLOROETHANE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
1,3-DICHLOROBENZENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
1,4-DICHLOROBENZENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
1,2-DICHLOROBENZENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
1,2-DIBROMO-3-CHLOROPROPA	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
1,2,4-TRICHLOROBENZENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
VINYL ACETATE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
DIBROMOMETHANE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
2-CHLOROETHYL VINYL ETHER	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U

Depths are measured in feet below the water table.

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## GROUP E: VOLATILES (PROFILE)

GIS_LOCID	MW-65	MW-65	MW-65	MW-65	MW-65				
LAB_EPA_NO	AD434	AD435	AD436	AD480	AD437				
Date Sampled	9/15/99	9/16/99	9/16/99	9/16/99	9/16/99				
Depth	71-76	81-86	91-96	91-96	101-106				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL
OC21V (UG/L)									
	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
	1.00 U	UJ C	UJ C	1.00 U	UJ C	UJ C	1.00 U	UJ C	UJ C
	1.00 U	UJ C	U	1.00 U	U	U	1.00 U	U	U
	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
	5.00 J	U T	U	5.00 J	U T	U	5.00 U	U	U
	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
	2.00 U	U	U	2.00 U	U	U	2.00 U	U	U
	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U
	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
	0.80 J	J	J	0.90 J	J	J	0.90 J	J	J
	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	
1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	
1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	
1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	
1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	
1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	
1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	
1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	
1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	
1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	
1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	
1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	
1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	
1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	
1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	
1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	
1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	
1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	
1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	
1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	
1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	
1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	
1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	
1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	
1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	
1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	
1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	
1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	
1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	
1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	
1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	
1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	
1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	
1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	
1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	
1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	
1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	
1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	
1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	
1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	
1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	
1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	
1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	
1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	
1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	
1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	
1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	
1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	
1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	
1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	
1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	
1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	
1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	
1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	
1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	
1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	
1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	
1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	
1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	
1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	
1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	
1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	
1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	
1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	
1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	
1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	
1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	
1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	
1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	
1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	
1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	
1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	
1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	
1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	
1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	
1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	
1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	
1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	
1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	
1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	
1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	
1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	
1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	
1.00 U	U	U	1.00						

Depths are measured in feet below the water table.

## GROUP E: VOLATILES (PROFILE)

GIS_LOCID	MW-65	MW-65	MW-65	MW-65	MW-65
LAB_EPA_NO	AD434	AD435	AD436	AD480	AD437
Date Sampled	9/15/99	9/16/99	9/16/99	9/16/99	9/16/99
Depth	71-76	81-86	91-96	91-96	101-106
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL
<b>OC21V (UG/L) Continued</b>					
1,1,2-TRICHLOROETHANE	1.00 U	U	U	1.00 U	U
TETRACHLOROETHYLENE(PCE)	1.00 U	U	U	1.00 U	U
2-HEXANONE	5.00 U	U	U	5.00 U	U
DIBROMOCHLOROMETHANE	1.00 U	U	U	1.00 U	U
1,2-DIBROMOETHANE (ETHYLE	1.00 U	U	U	1.00 U	U
CHLOROBENZENE	1.00 U	U	U	1.00 U	U
ETHYLBENZENE	1.00 U	U	U	1.00 U	U
XYLENES, TOTAL	1.00 U	U	U	1.00 U	U
STYRENE	1.00 U	U	U	1.00 U	U
BROMOFORM	1.00 U	U	U	1.00 U	U
1,1,2,2-TETRACHLOROETHANE	1.00 U	U	U	1.00 U	U
1,3-DICHLOROBENZENE	1.00 U	U	U	1.00 U	U
1,4-DICHLOROBENZENE	1.00 U	U	U	1.00 U	U
1,2-DICHLOROBENZENE	1.00 U	U	U	1.00 U	U
1,2-DIBROMO-3-CHLOROPROPA	1.00 U	U	U	1.00 U	U
1,2,4-TRICHLOROBENZENE	1.00 U	U	U	1.00 U	U
VINYL ACETATE	1.00 U	U	U	1.00 U	U
DIBROMOMETHANE	1.00 U	U	U	1.00 U	U
2-CHLOROETHYL VINYL ETHER	1.00 U	U	U	1.00 U	U

Depths are measured in feet below the water table.



## GROUP E: VOLATILES (PROFILE)

GIS_LOCID	MW-65	MW-67	MW-67	MW-67
LAB_EPA_NO	AD438	AD513	AD514	AD515
Date_Sampled	9/16/99	9/22/99	9/22/99	9/22/99
Depth	111-116	121-126	12.3-12.3	22.3-22.3
Method Analyte	ANALYTICAL RESULT	ANALYTICAL RESULT	ANALYTICAL RESULT	ANALYTICAL RESULT
	LAB QUAL	LAB QUAL	LAB QUAL	LAB QUAL
	REV QUAL	REV QUAL	REV QUAL	REV QUAL
	QUAL CODE	QUAL CODE	QUAL CODE	QUAL CODE
<b>OC2IV (UG/L)</b>				
CHLOROMETHANE	1.00 U	1.00 U	1.00 U	1.00 U
VINYL CHLORIDE	1.00 U	1.00 U	1.00 U	1.00 U
BROMOMETHANE	1.00 U	1.00 U	1.00 U	1.00 U
CHLOROETHANE	1.00 U	1.00 U	1.00 U	1.00 U
1,1-DICHLOROETHENE	1.00 U	1.00 U	1.00 U	1.00 U
ACETONE	5.00 U	5.00 U	45.00 UJ	20.00 UJ
CARBON DISULFIDE	1.00 U	1.00 U	1.00 U	1.00 U
METHYLENE CHLORIDE	2.00 U	2.00 U	2.00 U	2.00 U
TRANS-1,2-DICHLOROETHENE	1.00 U	1.00 U	1.00 U	1.00 U
1,1-DICHLOROETHANE	1.00 U	1.00 U	1.00 U	1.00 U
CIS-1,2-DICHLOROETHYLENE	1.00 U	1.00 U	1.00 U	1.00 U
METHYL ETHYL KETONE (2-BU)	5.00 U	5.00 U	12.00	8.00
BROMOCHLOROMETHANE	1.00 U	1.00 U	1.00 U	1.00 U
CHLOROFORM	1.00	0.90 J	1.00	1.00
1,1,1-TRICHLOROETHANE	1.00 U	1.00 U	1.00 U	1.00 U
CARBON TETRACHLORIDE	1.00 U	1.00 U	1.00 U	1.00 U
BENZENE	1.00 U	1.00 U	1.00 U	1.00 U
1,2-DICHLOROETHANE	1.00 U	1.00 U	1.00 U	1.00 U
TRICHLOROETHYLENE (TCE)	1.00 U	1.00 U	1.00 U	1.00 U
1,2-DICHLOROPROPANE	1.00 U	1.00 U	1.00 U	1.00 U
BROMODICHLOROMETHANE	1.00 U	1.00 U	1.00 U	1.00 U
CIS-1,3-DICHLOROPROPENE	1.00 U	1.00 U	1.00 U	1.00 U
METHYL ISOBUTYL KETONE (4-	5.00 U	5.00 U	5.00 U	5.00 U
TOLUENE	1.00 U	1.00 U	1.00 U	1.00 U
TRANS-1,3-DICHLOROPROPENE	1.00 U	1.00 U	1.00 U	1.00 U

Depths are measured in feet below the water table.

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## GROUP E: VOLATILES (PROFILE)

GIS_LOCID	MW-65	MW-65	MW-67	MW-67					
LAB_EPA_NO	AD438	AD439	AD513	AD514					
Date Sampled	9/16/99	9/16/99	9/22/99	9/22/99					
Depth	111-116	121-126	12.3-12.3	22.3-22.3					
32.3-32.3									
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE
OC21V (UG/L) Continued									
1,1,2-TRICHLOROETHANE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
TETRACHLOROETHYLENE(PCB	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
2-HEXANONE	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U
DIBROMOCHLOROMETHANE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
1,2-DIBROMOETHANE (ETHYLE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
CHLOROBENZENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
ETHYLBENZENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
XYLENES, TOTAL	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
STYRENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
BROMOFORM	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
1,1,2,2-TETRACHLOROETHANE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
1,3-DICHLOROBENZENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
1,4-DICHLOROBENZENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
1,2-DICHLOROBENZENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
1,2-DIBROMO-3-CHLOROPROPA	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
1,2,4-TRICHLOROBENZENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
VINYL ACETATE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
DIBROMOMETHANE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
2-CHLOROETHYL VINYL ETHER	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U

Depths are measured in feet below the water table.

## GROUP E: VOLATILES (PROFILE)

GIS_LOCID	MW-67	MW-67	MW-67	MW-67	MW-69
LAB_EPA_NO	AD516	AD554	AD517	AD518	AD473
Date Sampled	9/23/99	9/23/99	9/23/99	9/23/99	9/22/99
Depth	42.3-42.3	42.3-42.3	52.3-52.3	62.3-62.3	107-107
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE
<b>OC21V (UG/L)</b>					
CHLOROMETHANE	1.00 U	U	U	1.00 U	U
VINYL CHLORIDE	1.00 U	U	U	1.00 U	U
BROMOMETHANE	1.00 U	U	U	1.00 U	U
CHLOROETHANE	1.00 U	U	U	1.00 U	J
1,1-DICHLOROETHENE	1.00 U	U	U	1.00 U	U
ACETONE	9.00	UJ	T	15.00	UJ
CARBON DISULFIDE	1.00 U	U	U	1.00 U	U
METHYLENE CHLORIDE	2.00 U	U	U	2.00 U	U
TRANS-1,2-DICHLOROETHENE	1.00 U	U	U	1.00 U	U
1,1-DICHLOROETHANE	1.00 U	U	U	1.00 U	U
CIS-1,2-DICHLOROETHYLENE	1.00 U	U	U	1.00 U	U
METHYL ETHYL KETONE (2-BU)	4.00 J	J	F	4.00 J	J
BROMOCHLOROMETHANE	1.00 U	U	U	1.00 U	U
CHLOROFORM	1.00 U	U	U	1.00 U	U
1,1,1-TRICHLOROETHANE	1.00 U	U	U	1.00 U	U
CARBON TETRACHLORIDE	1.00 U	U	U	1.00 U	U
BENZENE	1.00 U	U	U	1.00 U	U
1,2-DICHLOROETHANE	1.00 U	U	U	1.00 U	U
TRICHLOROETHYLENE (TCE)	1.00 U	U	U	1.00 U	U
1,2-DICHLOROPROPANE	1.00 U	U	U	1.00 U	U
BROMODICHLOROMETHANE	1.00 U	U	U	1.00 U	U
CIS-1,3-DICHLOROPROPENE	1.00 U	U	U	1.00 U	U
METHYL ISOBUTYL KETONE (4-	5.00 U	U	U	5.00 U	J
TOLUENE	1.00 U	U	U	1.00 U	U
TRANS-1,3-DICHLOROPROPENE	1.00 U	U	U	1.00 U	U

Depths are measured in feet below the water table.



## GROUP E: VOLATILES (PROFILE)

GIS_LOCID	MW-67	MW-67	MW-67	MW-67	MW-69
LAB_EPA_NO	AD516	AD554	AD517	AD518	AD473
Date Sampled	9/23/99	9/23/99	9/23/99	9/23/99	9/22/99
Depth	42.3-42.3	42.3-42.3	52.3-52.3	62.3-62.3	107-107
Method Analyte	ANALYTICAL RESULT	ANALYTICAL RESULT	ANALYTICAL RESULT	ANALYTICAL RESULT	ANALYTICAL RESULT
LAB QUAL	LAB QUAL	LAB QUAL	LAB QUAL	LAB QUAL	LAB QUAL
REV QUAL	REV QUAL	REV QUAL	REV QUAL	REV QUAL	REV QUAL
QUAL CODE	QUAL CODE	QUAL CODE	QUAL CODE	QUAL CODE	QUAL CODE
<b>OC21V (UG/L) Continued</b>					
1,1,2-TRICHLOROETHANE	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
TETRACHLOROETHYLENE(PCE)	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
2-HEXANONE	5.00 U	5.00 U	5.00 U	5.00 U	3.00 J
DIBROMOCHLOROMETHANE	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
1,2-DIBROMOETHANE (ETHYLE)	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
CHLOROBENZENE	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
ETHYLBENZENE	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
XYLENES, TOTAL	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
STYRENE	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
BROMOFORM	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
1,1,2,2-TETRACHLOROETHANE	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
1,3-DICHLOROBENZENE	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
1,4-DICHLOROBENZENE	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
1,2-DICHLOROBENZENE	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
1,2-DIBROMO-3-CHLOROPROPA	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
1,2,4-TRICHLOROBENZENE	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
VINYL ACETATE	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
DIBROMOMETHANE	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
2-CHLOROETHYL VINYL ETHER	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U

Depths are measured in feet below the water table.

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## GROUP E: VOLATILES (PROFILE)

GIS_LOCID	MW-69	MW-69	MW-69	MW-69	MW-69
LAB_EPA_NO	AD474	AD475	AD476	AD477	AD478
Date Sampled	9/22/99	9/23/99	9/23/99	9/23/99	9/23/99
Depth	117-117	127-127	137-137	147-147	157-157
Method Analyte	ANALYTICAL RESULT	LAB REV QUAL	LAB REV QUAL	LAB REV QUAL	LAB REV QUAL
<b>OC21V (UG/L)</b>					
CHLOROMETHANE	1.00 U	U	1.00 U	U	1.00 U
VINYL CHLORIDE	1.00 U	U	1.00 U	U	1.00 U
BROMOMETHANE	1.00 U	U	1.00 U	U	1.00 U
CHLOROETHANE	1.00 U	U	1.00 U	U	1.00 U
1,1-DICHLOROETHENE	1.00 U	U	1.00 U	U	1.00 U
ACETONE	35.00	UJ T	15.00	UJ T	16.00 UJ T
CARBON DISULFIDE	1.00 U	U	1.00 U	U	1.00 U
METHYLENE CHLORIDE	2.00 U	U	2.00 U	U	2.00 U
TRANS-1,2-DICHLOROETHENE	1.00 U	U	1.00 U	U	1.00 U
1,1-DICHLOROETHANE	1.00 U	U	1.00 U	U	1.00 U
CIS-1,2-DICHLOROETHYLENE	1.00 U	U	1.00 U	U	1.00 U
METHYL ETHYL KETONE (2-BU)	8.00	U	6.00	J F	5.00 U
BROMOCHLOROMETHANE	1.00 U	U	1.00 U	U	1.00 U
CHLOROFORM	1.00 U	U	1.00 U	U	1.00 U
1,1,1-TRICHLOROETHANE	1.00 U	U	1.00 U	U	1.00 U
CARBON TETRACHLORIDE	1.00 U	U	1.00 U	U	1.00 U
BENZENE	1.00 U	U	1.00 U	U	1.00 U
1,2-DICHLOROETHANE	1.00 U	U	1.00 U	U	1.00 U
TRICHLOROETHYLENE (TCE)	1.00 U	U	1.00 U	U	1.00 U
1,2-DICHLOROPROPANE	1.00 U	U	1.00 U	U	1.00 U
BROMODICHLOROMETHANE	1.00 U	U	1.00 U	U	1.00 U
CIS-1,3-DICHLOROPROPENE	1.00 U	U	1.00 U	U	1.00 U
METHYL ISOBUTYL KETONE (4)	5.00 U	U	5.00 U	U	5.00 U
TOLUENE	1.00 U	U	1.00 U	U	1.00 U
TRANS-1,3-DICHLOROPROPENE	1.00 U	U	1.00 U	U	1.00 U

Depths are measured in feet below the water table.

## GROUP E: VOLATILES (PROFILE)

GIS_LOCID	MW-69	MW-69	MW-69	MW-69	MW-69
LAB_EPA_NO	AD474	AD475	AD476	AD477	AD478
Date Sampled	9/22/99	9/23/99	9/23/99	9/23/99	9/23/99
Depth	117-117	127-127	137-137	147-147	157-157
Method Analyte	ANALYTICAL RESULT	ANALYTICAL RESULT	ANALYTICAL RESULT	ANALYTICAL RESULT	ANALYTICAL RESULT
LAB QUAL	LAB QUAL	LAB QUAL	LAB QUAL	LAB QUAL	LAB QUAL
REV QUAL	REV QUAL	REV QUAL	REV QUAL	REV QUAL	REV QUAL
OC21V (UG/L) Continued	OC21V (UG/L) Continued	OC21V (UG/L) Continued	OC21V (UG/L) Continued	OC21V (UG/L) Continued	OC21V (UG/L) Continued
1,1,2-TRICHLOROETHANE	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
TETRACHLOROETHYLENE(PCE)	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
2-HEXANONE	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
DIBROMOCHLOROMETHANE	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
1,2-DIBROMOETHANE (ETHYLE)	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
CHLOROBENZENE	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
ETHYLBENZENE	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
XYLENES, TOTAL	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
STYRENE	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
BROMOFORM	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
1,1,2,2-TETRACHLOROETHANE	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
1,3-DICHLOROBENZENE	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
1,4-DICHLOROBENZENE	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
1,2-DICHLOROBENZENE	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
1,2-DIBROMO-3-CHLOROPROPA	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
1,2,4-TRICHLOROBENZENE	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
VINYL ACETATE	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
DIBROMOMETHANE	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
2-CHLOROETHYL VINYL ETHER	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U

Depths are measured in feet below the water table.



## GROUP E: VOLATILES (PROFILE)

GIS_LOCID	MW-70	MW-70	MW-70	MW-70	MW-70
LAB_EPA_NO	AD651	AD652	AD653	AD654	AD655
Date Sampled	10/4/99	10/5/99	10/5/99	10/5/99	10/5/99
Depth	3-3	13-13	23-23	33-33	43-43
Method Analyte	ANALYTICAL RESULT	ANALYTICAL RESULT	ANALYTICAL RESULT	ANALYTICAL RESULT	ANALYTICAL RESULT
LAB QUAL	LAB QUAL	LAB QUAL	LAB QUAL	LAB QUAL	LAB QUAL
REV QUAL	REV QUAL	REV QUAL	REV QUAL	REV QUAL	REV QUAL
QUAL CODE	QUAL CODE	QUAL CODE	QUAL CODE	QUAL CODE	QUAL CODE
<b>OC21V (UG/L)</b>					
CHLOROMETHANE	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
VINYL CHLORIDE	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
BROMOMETHANE	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
CHLOROETHANE	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
1,1-DICHLOROETHENE	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
ACETONE	20.00	23.00	25.00	16.00	19.00
CARBON DISULFIDE	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
METHYLENE CHLORIDE	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
TRANS-1,2-DICHLOROETHENE	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
1,1-DICHLOROETHANE	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
CIS-1,2-DICHLOROETHYLENE	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
METHYL ETHYL KETONE (2-BU)	12.00	7.00	17.00	10.00	12.00
BROMOCHLOROMETHANE	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
CHLOROFORM	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
1,1,1-TRICHLOROETHANE	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
CARBON TETRACHLORIDE	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
BENZENE	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
1,2-DICHLOROETHANE	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
TRICHLOROETHYLENE (TCE)	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
1,2-DICHLOROPROPANE	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
BROMODICHLOROMETHANE	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
CIS-1,3-DICHLOROPROPENE	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
METHYL ISOBUTYL KETONE (4)	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
TOLUENE	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
TRANS-1,3-DICHLOROPROPENE	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U

Depths are measured in feet below the water table.

## OC21V (UG/L) Continued

GIS LOCID	MW-70	MW-70	MW-70	MW-70
LAB_EPA_NO	AD651	AD652	AD653	AD654
Date Sampled	10/4/99	10/5/99	10/5/99	10/5/99
Depth	3-3	13-13	23-23	33-33
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
<b>OC21V (UG/L) Continued</b>				
1,1,2-TRICHLOROETHANE	1.00 U	U		
TETRACHLOROETHYLENE(PCB	1.00 U	U		
2-HEXANONE	3.00 J	J		
DIBROMOCHLOROMETHANE	1.00 U	U		
1,2-DIBROMOETHANE (ETHYLE	1.00 U	U		
CHLOROBENZENE	1.00 U	U		
ETHYLBENZENE	1.00 U	U		
XYLENES, TOTAL	1.00 U	U		
STYRENE	1.00 U	U		
BROMOFORM	1.00 U	U		
1,1,2,2-TETRACHLOROETHANE	1.00 U	U		
1,3-DICHLOROBENZENE	1.00 U	U		
1,4-DICHLOROBENZENE	1.00 U	U		
1,2-DICHLOROBENZENE	1.00 U	U		
1,2-DIBROMO-3-CHLOROPROPA	1.00 U	U		
1,2,4-TRICHLOROBENZENE	1.00 U	U		
VINYL ACETATE	1.00 U	U		
DIBROMOMETHANE	1.00 U	U		
2-CHLOROETHYL VINYL ETHER	1.00 U	U		

Depths are measured in feet below the water table.

## GROUP E: VOLATILES (PROFILE)

GIS_LOCID	MW-70	MW-70	MW-70	MW-70	MW-70							
LAB_EPA_NO	AD656	AD657	AD658	AD659	AD660							
Date Sampled	10/5/99	10/5/99	10/5/99	10/5/99	10/5/99							
Depth	53-53	63-63	73-73	83-83	93-93							
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OC21V (UG/L)	CHLOROMETHANE	1.00	U	U	1.00	U	U	1.00	U	U	U	U
	VINYL CHLORIDE	1.00	U	U	1.00	U	U	1.00	U	U	U	U
	BROMOMETHANE	1.00	U	UJ	1.00	U	UJ	C	1.00	U	UJ	C
	CHLOROETHANE	1.00	U	UJ	1.00	U	UJ	C	1.00	U	UJ	C
	1,1-DICHLOROETHENE	1.00	U	U	1.00	U	U	1.00	U	U	U	U
	ACETONE	12.00	R	R,T	6.00	R	R,T	10.00	R	R,T	7.00	J
	CARBON DISULFIDE	1.00	U	U	1.00	U	U	1.00	U	U	1.00	U
	METHYLENE CHLORIDE	2.00	U	U	2.00	U	U	2.00	U	U	2.00	U
	TRANS-1,2-DICHLOROETHENE	1.00	U	U	1.00	U	U	1.00	U	U	1.00	U
	1,1-DICHLOROETHANE	1.00	U	U	1.00	U	U	1.00	U	U	1.00	U
	CIS-1,2-DICHLOROETHYLENE	1.00	U	U	1.00	U	U	1.00	U	U	1.00	U
	METHYL ETHYL KETONE (2-BU)	8.00	J	C	5.00	J	C	6.00	J	C	5.00	U
	BROMOCHLOROMETHANE	1.00	U	U	1.00	U	U	1.00	U	U	1.00	U
	CHLOROFORM	0.40	J	J	0.50	J	J	0.40	J	J	0.40	J
	1,1,1-TRICHLOROETHANE	1.00	U	U	1.00	U	U	1.00	U	U	1.00	U
	CARBON TETRACHLORIDE	1.00	U	U	1.00	U	U	1.00	U	U	1.00	U
	BENZENE	1.00	U	U	1.00	U	U	1.00	U	U	1.00	U
	1,2-DICHLOROETHANE	1.00	U	U	1.00	U	U	1.00	U	U	1.00	U
	TRICHLOROETHYLENE (TCE)	1.00	U	U	1.00	U	U	1.00	U	U	1.00	U
	1,2-DICHLOROPROPANE	1.00	U	U	1.00	U	U	1.00	U	U	1.00	U
BROMODICHLOROMETHANE	1.00	U	U	1.00	U	U	1.00	U	U	1.00	U	
CIS-1,3-DICHLOROPROPENE	1.00	U	U	1.00	U	U	1.00	U	U	1.00	U	
METHYL ISOBUTYL KETONE (4)	5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	
TOLUENE	1.00	U	U	1.00	U	U	1.00	U	U	1.00	U	
TRANS-1,3-DICHLOROPROPENE	1.00	U	U	1.00	U	U	1.00	U	U	1.00	U	

Depths are measured in feet below the water table.



## OC21V (UG/L) Continued

GIS_LOCID	MW-70	MW-70	MW-70	MW-70	MW-70
LAB_EPA_NO	AD656	AD657	AD658	AD659	AD660
Date Sampled	10/5/99	10/5/99	10/5/99	10/5/99	10/5/99
Depth	53-53	63-63	73-73	83-83	93-93
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	QUAL CODE
OC21V (UG/L) Continued					
1,1,2-TRICHLOROETHANE	1.00 U	U	U	1.00 U	U
TETRACHLOROETHYLENE(PCB	1.00 U	U	U	1.00 U	U
2-HEXANONE	5.00 U	U	J	5.00 U	UJ C
DIBROMOCHLOROMETHANE	1.00 U	U	U	1.00 U	U
1,2-DIBROMOETHANE (ETHYLE	1.00 U	U	U	1.00 U	U
CHLOROBENZENE	1.00 U	U	U	1.00 U	U
ETHYLBENZENE	1.00 U	U	U	1.00 U	U
XYLENES, TOTAL	1.00 U	U	U	1.00 U	U
STYRENE	1.00 U	U	U	1.00 U	U
BROMOFORM	1.00 U	U	U	1.00 U	U
1,1,2,2-TETRACHLOROETHANE	1.00 U	U	U	1.00 U	U
1,3-DICHLOROBENZENE	1.00 U	U	U	1.00 U	U
1,4-DICHLOROBENZENE	1.00 U	U	U	1.00 U	U
1,2-DICHLOROBENZENE	1.00 U	U	U	1.00 U	U
1,2-DIBROMO-3-CHLOROPROPA	1.00 U	U	U	1.00 U	U
1,2,4-TRICHLOROBENZENE	1.00 U	U	U	1.00 U	U
VINYL ACETATE	1.00 U	U	U	1.00 U	U
DIBROMOMETHANE	1.00 U	U	U	1.00 U	U
2-CHLOROETHYL VINYL ETHER	1.00 U	U	U	1.00 U	U

Depths are measured in feet below the water table.

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## GROUP E: VOLATILES (PROFILE)

GIS_LOCID	MW-70	MW-70	MW-70	MW-70	MW-70										
LAB_EPA_NO	AD749	AD661	AD662	AD663	AD664										
Date Sampled	10/5/99	10/6/99	10/6/99	10/6/99	10/6/99										
Depth	93-93	103-103	113-113	123-123	133-133										
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	QUAL CODE			
OC21V (UG/L) CHLOROMETHANE VINYL CHLORIDE BROMOMETHANE CHLOROETHANE 1,1-DICHLOROETHENE ACETONE CARBON DISULFIDE METHYLENE CHLORIDE TRANS-1,2-DICHLOROETHENE 1,1-DICHLOROETHANE CIS-1,2-DICHLOROETHYLENE METHYL ETHYL KETONE (2-BU BROMOCHLOROMETHANE CHLOROFORM 1,1,1-TRICHLOROETHANE CARBON TETRACHLORIDE BENZENE 1,2-DICHLOROETHANE TRICHLOROETHYLENE (TCE) 1,2-DICHLOROPROPANE BROMODICHLOROMETHANE CIS-1,3-DICHLOROPROPENE METHYL ISOBUTYL KETONE (4 TOLUENE TRANS-1,3-DICHLOROPROPENE	1.00	U	U	C,F,R	1.00	U	U	C,F,R	1.00	U	U	C,F,R			
	1.00	U	U		1.00	U	U		1.00	U	U				
	1.00	U	U		1.00	U	U		1.00	U	U				
	1.00	U	U		1.00	U	U		1.00	U	U				
	1.00	U	U		1.00	U	U		1.00	U	U				
	1.00	U	U		1.00	U	U		1.00	U	U				
	6.00	J	J		25.00	J	J		46.00	J	16.00		J		
	1.00	U	U		1.00	U	U		1.00	U	U		1.00	U	U
	2.00	U	U		2.00	U	U		2.00	U	U		2.00	U	U
	1.00	U	U		1.00	U	U		1.00	U	U		1.00	U	U
	1.00	U	U		1.00	U	U		1.00	U	U		1.00	U	U
	1.00	U	U		1.00	U	U		1.00	U	U		1.00	U	U
	5.00	U	U		8.00	U	U		7.00	U	5.00		U	U	U
	1.00	U	U		1.00	U	U		1.00	U	1.00		U	U	U
	0.50	J	J		1.00	U	U		1.00	U	1.00		U	U	U
1.00	U	U	1.00	U	U	1.00	U	1.00	U	U	U				
1.00	U	U	1.00	U	U	1.00	U	1.00	U	U	U				
1.00	U	U	1.00	U	U	1.00	U	1.00	U	U	U				
1.00	U	U	1.00	U	U	1.00	U	1.00	U	U	U				
1.00	U	U	1.00	U	U	1.00	U	1.00	U	U	U				
1.00	U	U	1.00	U	U	1.00	U	1.00	U	U	U				
5.00	U	U	5.00	U	U	5.00	U	5.00	U	U	U				
1.00	U	U	1.00	U	U	1.00	U	1.00	U	U	U				
1.00	U	U	1.00	U	U	1.00	U	1.00	U	U	U				

Depths are measured in feet below the water table.

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## GROUP E: VOLATILES (PROFILE)

GIS_LOCID	MW-70	MW-70	MW-70	MW-70	MW-70	MW-70	MW-70	MW-70	MW-70	MW-70	MW-70	MW-70
LAB_EPA_NO	AD749	AD661	AD662	AD663	AD664							
Date Sampled	10/5/99	10/6/99	10/6/99	10/6/99	10/6/99							
Depth	93-93	103-103	113-113	123-123	133-133							
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE
<b>OC21V (UG/L) Continued</b>												
1,1,2-TRICHLOROETHANE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
TETRACHLOROETHYLENE(PCB	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
2-HEXANONE	5.00 U	UJ C	UJ C	5.00 U	UJ C	UJ C	5.00 U	UJ C	UJ C	5.00 U	UJ C	UJ C
DIBROMOCHLOROMETHANE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
1,2-DIBROMOETHANE (ETHYLE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
CHLOROBENZENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
ETHYLBENZENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
XYLENES, TOTAL	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
STYRENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
BROMOFORM	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
1,1,2,2-TETRACHLOROETHANE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
1,3-DICHLOROBENZENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
1,4-DICHLOROBENZENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
1,2-DICHLOROBENZENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
1,2-DIBROMO-3-CHLOROPROPA	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
1,2,4-TRICHLOROBENZENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
VINYL ACETATE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
DIBROMOMETHANE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
2-CHLOROETHYL VINYL ETHER	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U

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## GROUP E: VOLATILES (PROFILE)

GIS_LOCID	MW-70	MW-70	MW-71	MW-71	MW-71				
LAB_EPA_NO	AD665	AD666	AD563	AD564	AD628				
Date Sampled	10/7/99	10/7/99	9/28/99	9/29/99	9/29/99				
Depth	143-143	153-153	80-85	90-95	90-95				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL
OC21V (UG/L) Continued	1,1,2-TRICHLOROETHANE	1.00 U	U	U	1.00 U	U	1.00 U	U	U
	TETRACHLOROETHYLENE(PCB	1.00 U	U	U	1.00 U	U	1.00 U	U	U
	2-HEXANONE	5.00 U	U	U	5.00 U	U	5.00 U	U	U
	DIBROMOCHLOROMETHANE	1.00 U	U	U	1.00 U	U	1.00 U	U	U
	1,2-DIBROMOETHANE (ETHYLE	1.00 U	U	U	1.00 U	U	1.00 U	U	U
	CHLOROBENZENE	1.00 U	U	U	1.00 U	U	1.00 U	U	U
	ETHYLBENZENE	1.00 U	U	U	1.00 U	U	1.00 U	U	U
	XYLENES, TOTAL	1.00 U	U	U	1.00 U	U	1.00 U	U	U
	STYRENE	1.00 U	U	U	1.00 U	U	1.00 U	U	U
	BROMOFORM	1.00 U	U	U	1.00 U	U	1.00 U	U	U
	1,1,2,2-TETRACHLOROETHANE	1.00 U	U	U	1.00 U	U	1.00 U	U	U
	1,3-DICHLOROBENZENE	1.00 U	U	U	1.00 U	U	1.00 U	U	U
	1,4-DICHLOROBENZENE	1.00 U	U	U	1.00 U	U	1.00 U	U	U
	1,2-DICHLOROBENZENE	1.00 U	U	U	1.00 U	U	1.00 U	U	U
	1,2-DIBROMO-3-CHLOROPROPA	1.00 U	U	U	1.00 U	U	1.00 U	U	U
	1,2,4-TRICHLOROBENZENE	1.00 U	U	U	1.00 U	U	1.00 U	U	U
	VINYL ACETATE	1.00 U	U	U	1.00 U	U	1.00 U	U	U
	DIBROMOMETHANE	1.00 U	U	U	1.00 U	U	1.00 U	U	U
	2-CHLOROETHYL VINYL ETHER	1.00 U	U	U	1.00 U	U	1.00 U	U	U

Depths are measured in feet below the water table.

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## GROUP E: VOLATILES (PROFILE)

GIS_LOCID	MW-71	MW-71	MW-71	MW-71	MW-71
LAB_EPA_NO	AD565	AD566	AD567	AD569	AD570
Date Sampled	9/29/99	9/29/99	9/30/99	9/30/99	9/30/99
Depth	100-105	110-125	120-125	140-145	150-155
Method Analyte	ANALYTICAL RESULT	ANALYTICAL RESULT	ANALYTICAL RESULT	ANALYTICAL RESULT	ANALYTICAL RESULT
LAB QUAL	LAB QUAL	LAB QUAL	LAB QUAL	LAB QUAL	LAB QUAL
REV	REV	REV	REV	REV	REV
QUAL	QUAL	QUAL	QUAL	QUAL	QUAL
CODE	CODE	CODE	CODE	CODE	CODE
<b>OC21V (UG/L)</b>					
CHLOROMETHANE	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
VINYL CHLORIDE	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
BROMOMETHANE	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
CHLOROETHANE	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
1,1-DICHLOROETHENE	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
ACETONE	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
CARBON DISULFIDE	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
METHYLENE CHLORIDE	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
TRANS-1,2-DICHLOROETHENE	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
1,1-DICHLOROETHANE	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
CIS-1,2-DICHLOROETHYLENE	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
METHYL ETHYL KETONE (2-BU)	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
BROMOCHLOROMETHANE	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
CHLOROFORM	0.20 J	0.50 J	0.50 J	1.00 U	1.00 U
1,1,1-TRICHLOROETHANE	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
CARBON TETRACHLORIDE	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
BENZENE	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
1,2-DICHLOROETHANE	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
TRICHLOROETHYLENE (TCE)	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
1,2-DICHLOROPROPANE	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
BROMODICHLOROMETHANE	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
CIS-1,3-DICHLOROPROPENE	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
METHYL ISOBUTYL KETONE (4	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
TOLUENE	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
TRANS-1,3-DICHLOROPROPENE	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U

Depths are measured in feet below the water table.



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## GROUP E: VOLATILES (PROFILE)

GIS_LOCID	MW-71	MW-71	MW-71	MW-71	MW-71
LAB EPA_NO	AD565	AD566	AD567	AD569	AD570
Date Sampled	9/29/99	9/29/99	9/30/99	9/30/99	9/30/99
Depth	100-105	110-125	120-125	140-145	150-155
Method Analyte	ANALYTICAL RESULT	ANALYTICAL RESULT	ANALYTICAL RESULT	ANALYTICAL RESULT	ANALYTICAL RESULT
LAB QUAL	REV QUAL	LAB QUAL	REV QUAL	LAB QUAL	REV QUAL
CODE	CODE	CODE	CODE	CODE	CODE
<i>OC21V (UG/L) Continued</i>					
1,1,2-TRICHLOROETHANE	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
TETRACHLOROETHYLENE(PCB	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
2-HEXANONE	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
DIBROMOCHLOROMETHANE	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
1,2-DIBROMOETHANE (ETHYLE	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
CHLOROBENZENE	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
ETHYLBENZENE	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
XYLENES, TOTAL	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
STYRENE	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
BROMOFORM	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
1,1,2,2-TETRACHLOROETHANE	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
1,3-DICHLOROBENZENE	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
1,4-DICHLOROBENZENE	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
1,2-DICHLOROBENZENE	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
1,2-DIBROMO-3-CHLOROPROPA	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
1,2,4-TRICHLOROBENZENE	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
VINYL ACETATE	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
DIBROMOMETHANE	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
2-CHLOROETHYL VINYL ETHER	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U

Depths are measured in feet below the water table.

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## GROUP E: VOLATILES (PROFILE)

GIS_LOCID	MW-76	MW-80	MW-80	MW-80
LAB_EPA_NO	AD907	AD908	AC990	AC970
Date Sampled	10/18/99	8/3/99	8/3/99	8/4/99
Depth	5-5	10-10	144.4-149.4	154.4-159.4
Method Analyte	ANALYTICAL RESULT	LAB REV QUAL	ANALYTICAL RESULT	LAB REV QUAL
<b>OC21V (UG/L)</b>				
CHLOROMETHANE	1.00 U	U	1.00 U	U
VINYL CHLORIDE	1.00 U	U	1.00 U	U
BROMOMETHANE	1.00 U	U	1.00 U	U
CHLOROETHANE	1.00 U	U	1.00 U	U
1,1-DICHLOROETHENE	1.00 U	U	1.00 U	U
ACETONE	13.00	R	5.00 U	U
CARBON DISULFIDE	1.00 U	U	1.00 U	U
METHYLENE CHLORIDE	2.00 U	U	2.00 U	U
TRANS-1,2-DICHLOROETHENE	1.00 U	U	1.00 U	U
1,1-DICHLOROETHANE	1.00 U	U	1.00 U	U
CIS-1,2-DICHLOROETHYLENE	1.00 U	U	1.00 U	U
METHYL ETHYL KETONE (2-BU)	8.00		5.00 U	U
BROMOCHLOROMETHANE	1.00 U	U	1.00 U	U
CHLOROFORM	0.40 J	J	1.00 U	U
1,1,1-TRICHLOROETHANE	1.00 U	U	1.00 U	U
CARBON TETRACHLORIDE	1.00 U	U	1.00 U	U
BENZENE	1.00 U	U	1.00 U	U
1,2-DICHLOROETHANE	1.00 U	U	1.00 U	U
TRICHLOROETHYLENE (TCE)	1.00 U	U	1.00 U	U
1,2-DICHLOROPROPANE	1.00 U	U	1.00 U	U
BROMODICHLOROMETHANE	1.00 U	U	1.00 U	U
CIS-1,3-DICHLOROPROPENE	1.00 U	U	1.00 U	U
METHYL ISOBUTYL KETONE (4)	5.00 U	U	5.00 U	U
TOLUENE	1.00 U	U	2.00	U
TRANS-1,3-DICHLOROPROPENE	1.00 U	U	1.00 U	U

Depths are measured in feet below the water table.

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## GROUP E: VOLATILES (PROFILE)

GIS_LOCID	MW-76	MW-76	MW-80	MW-80	MW-80				
LAB_EPA_NO	AD907	AD908	AC969	AC990	AC970				
Date Sampled	10/18/99	10/18/99	8/3/99	8/3/99	8/4/99				
Depth	5-5	10-10	144.4-149.4	144.4-149.4	154.4-159.4				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL
OC21V (UG/L) Continued									
	1.00 U	U	1.00 U	U	1.00 U	U	1.00 U	U	U
	1.00 U	U	1.00 U	U	1.00 U	U	1.00 U	U	U
	5.00 U	U	5.00 U	U	5.00 U	U	5.00 U	U	U
	1.00 U	U	1.00 U	U	1.00 U	U	1.00 U	U	U
	1.00 U	U	1.00 U	U	1.00 U	U	1.00 U	U	U
	1.00 U	U	1.00 U	U	1.00 U	U	1.00 U	U	U
	1.00 U	U	1.00 U	U	1.00 U	U	1.00 U	U	U
	1.00 U	U	1.00 U	U	1.00 U	U	1.00 U	U	U
	1.00 U	U	1.00 U	U	1.00 U	U	1.00 U	U	U
	1.00 U	U	1.00 U	U	1.00 U	U	1.00 U	U	U
	1.00 U	U	1.00 U	U	1.00 U	U	1.00 U	U	U
	1.00 U	U	1.00 U	U	1.00 U	U	1.00 U	U	U
	1.00 U	U	1.00 U	U	1.00 U	U	1.00 U	U	U
	1.00 U	U	1.00 U	U	1.00 U	U	1.00 U	U	U
	1.00 U	U	1.00 U	U	1.00 U	U	1.00 U	U	U
	1.00 U	U	1.00 U	U	1.00 U	U	1.00 U	U	U
	1.00 U	U	1.00 U	U	1.00 U	U	1.00 U	U	U
	1.00 U	U	1.00 U	U	1.00 U	U	1.00 U	U	U

Depths are measured in feet below the water table.

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## GROUP E: VOLATILES (PROFILE)

GIS_LOCID	MW-80	MW-80	MW-80	MW-82	MW-82								
LAB_EPA_NO	AC971	AC972	AC973	AD080	AD081								
Date Sampled	8/4/99	8/4/99	8/4/99	8/18/99	8/19/99								
Depth	164.4-169.4	174.4-179.4	182.4-177.4	80.9-85.9	90.9-95.9								
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL
OC21V (UG/L)													
	1.00	U	U	1.00	U	U	1.00	U	1.00	U	1.00	U	U
	1.00	U	U	1.00	U	U	1.00	U	1.00	U	1.00	U	U
	1.00	U	U	1.00	U	U	1.00	U	1.00	U	1.00	U	UJ C
	1.00	U	U	1.00	U	U	1.00	U	1.00	U	1.00	U	U
	1.00	U	U	1.00	U	U	1.00	U	1.00	U	1.00	U	U
	5.00	U	U	5.00	U	U	5.00	U	5.00	U	5.00	U	U
	1.00	U	U	1.00	U	U	1.00	U	1.00	U	1.00	U	U
	2.00	U	U	2.00	U	U	2.00	U	2.00	U	2.00	U	U
	1.00	U	U	1.00	U	U	1.00	U	1.00	U	1.00	U	U
	1.00	U	U	1.00	U	U	1.00	U	1.00	U	1.00	U	U
	1.00	U	U	1.00	U	U	1.00	U	1.00	U	1.00	U	U
	5.00	U	U	5.00	U	U	5.00	U	5.00	U	5.00	U	U
	1.00	U	U	1.00	U	U	1.00	U	1.00	U	1.00	U	U
	1.00	U	U	1.00	U	U	1.00	U	1.00	U	1.00	U	U
	1.00	U	U	1.00	U	U	1.00	U	1.00	U	1.00	U	U
	1.00	U	U	1.00	U	U	1.00	U	1.00	U	1.00	U	U
	1.00	U	U	1.00	U	U	1.00	U	1.00	U	1.00	U	U
1.00	U	U	1.00	U	U	1.00	U	1.00	U	1.00	U	U	
1.00	U	U	1.00	U	U	1.00	U	1.00	U	1.00	U	U	
1.00	U	U	1.00	U	U	1.00	U	1.00	U	1.00	U	U	
1.00	U	U	1.00	U	U	1.00	U	1.00	U	1.00	U	U	
1.00	U	U	1.00	U	U	1.00	U	1.00	U	1.00	U	U	
1.00	U	U	1.00	U	U	1.00	U	1.00	U	1.00	U	U	
1.00	U	U	1.00	U	U	1.00	U	1.00	U	1.00	U	U	
1.00	U	U	1.00	U	U	1.00	U	1.00	U	1.00	U	U	
1.00	U	U	1.00	U	U	1.00	U	1.00	U	1.00	U	U	
1.00	U	U	1.00	U	U	1.00	U	1.00	U	1.00	U	U	
1.00	U	U	1.00	U	U	1.00	U	1.00	U	1.00	U	U	
1.00	U	U	1.00	U	U	1.00	U	1.00	U	1.00	U	U	
1.00	U	U	1.00	U	U	1.00	U	1.00	U	1.00	U	U	
1.00	U	U	1.00	U	U	1.00	U	1.00	U	1.00	U	U	
1.00	U	U	1.00	U	U	1.00	U	1.00	U	1.00	U	U	
1.00	U	U	1.00	U	U	1.00	U	1.00	U	1.00	U	U	
1.00	U	U	1.00	U	U	1.00	U	1.00	U	1.00	U	U	
1.00	U	U	1.00	U	U	1.00	U	1.00	U	1.00	U	U	
1.00	U	U	1.00	U	U	1.00	U	1.00	U	1.00	U	U	
1.00	U	U	1.00	U	U	1.00	U	1.00	U	1.00	U	U	
1.00	U	U	1.00	U	U	1.00	U	1.00	U	1.00	U	U	
1.00	U	U	1.00	U	U	1.00	U	1.00	U	1.00	U	U	
1.00	U	U	1.00	U	U	1.00	U	1.00	U	1.00	U	U	
1.00	U	U	1.00	U	U	1.00	U	1.00	U	1.00	U	U	
1.00	U	U	1.00	U	U	1.00	U	1.00	U	1.00	U	U	
1.00	U	U	1.00	U	U	1.00	U	1.00	U	1.00	U	U	
1.00	U	U	1.00	U	U	1.00	U	1.00	U	1.00	U	U	
1.00	U	U	1.00	U	U	1.00	U	1.00	U	1.00	U	U	
1.00	U	U	1.00	U	U	1.00	U	1.00	U	1.00	U	U	
1.00	U	U	1.00	U	U	1.00	U	1.00	U	1.00	U	U	
1.00	U	U	1.00	U	U	1.00	U	1.00	U	1.00	U	U	
1.00	U	U	1.00	U	U	1.00	U	1.00	U	1.00	U	U	
1.00	U	U	1.00	U	U	1.00	U	1.00	U	1.00	U	U	
1.00	U	U	1.00	U	U	1.00	U	1.00	U	1.00	U	U	
1.00	U	U	1.00	U	U	1.00	U	1.00	U	1.00	U	U	
1.00	U	U	1.00	U	U	1.00	U	1.00	U	1.00	U	U	
1.00	U	U	1.00	U	U	1.00	U	1.00	U	1.00	U	U	
1.00	U	U	1.00	U	U	1.00	U	1.00	U	1.00	U	U	
1.00	U	U	1.00	U	U	1.00	U	1.00	U	1.00	U	U	
1.00	U	U	1.00	U	U	1.00	U	1.00	U	1.00	U	U	
1.00	U	U	1.00	U	U	1.00	U	1.00	U	1.00	U	U	
1.00	U	U	1.00	U	U	1.00	U	1.00	U	1.00	U	U	
1.00	U	U	1.00	U	U	1.00	U	1.00	U	1.00	U	U	
1.00	U	U	1.00	U	U	1.00	U	1.00	U	1.00	U	U	
1.00	U	U	1.00	U	U	1.00	U	1.00	U	1.00	U	U	
1.00	U	U	1.00	U	U	1.00	U	1.00	U	1.00	U	U	
1.00	U	U	1.00	U	U	1.00	U	1.00	U	1.00	U	U	
1.00	U	U	1.00	U	U	1.00	U	1.00	U	1.00	U	U	
1.00	U	U	1.00	U	U	1.00	U	1.00	U	1.00	U	U	
1.00	U	U	1.00	U	U	1.00	U	1.00	U	1.00	U	U	
1.00	U	U	1.00	U	U	1.00	U	1.00	U	1.00	U	U	
1.00	U	U	1.00	U	U	1.00	U	1.00	U	1.00	U	U	
1.00	U	U	1.00	U	U	1.00	U	1.00	U	1.00	U	U	
1.00	U	U	1.00	U	U	1.00	U	1.00	U	1.00	U	U	
1.00	U	U	1.00	U	U	1.00	U	1.00	U	1.00	U	U	
1.00	U	U	1.00	U	U	1.00	U	1.00	U	1.00	U	U	
1.00	U	U	1.00	U	U	1.00	U	1.00	U	1.00	U	U	
1.00	U	U	1.00	U	U	1.00	U	1.00	U	1.00	U	U	
1.00	U	U	1.00	U	U	1.00	U	1.00	U	1.00	U	U	
1.00	U	U	1.00	U	U	1.00	U	1.00	U	1.00	U	U	
1.00	U	U	1.00	U	U	1.00	U	1.00	U	1.00	U	U	
1.00	U	U	1.00	U	U	1.00	U	1.00	U	1			

Depths are measured in feet below the water table.

## GROUP E: VOLATILES (PROFILE)

GIS_LOCID	MW-80	MW-80	MW-80	MW-82	MW-82				
LAB_EPA_NO	AC971	AC972	AC973	AD080	AD081				
Date Sampled	8/4/99	8/4/99	8/4/99	8/18/99	8/19/99				
Depth	164.4-169.4	174.4-179.4	182.4-177.4	80.9-85.9	90.9-95.9				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL
OC21V (UG/L) Continued	1,1,2-TRICHLOROETHANE	1.00 U	U	1.00 U	1.00 U	U	1.00 U	1.00 U	U
	TETRACHLOROETHYLENE(PCE	1.00 U	U	1.00 U	1.00 U	U	1.00 U	1.00 U	U
	2-HEXANONE	5.00 U	U	5.00 U	5.00 U	U	5.00 U	5.00 U	U
	DIBROMOCHLOROMETHANE	1.00 U	U	1.00 U	1.00 U	U	1.00 U	1.00 U	U
	1,2-DIBROMOETHANE (ETHYLE	1.00 U	U	1.00 U	1.00 U	U	1.00 U	1.00 U	U
	CHLOROBENZENE	1.00 U	U	1.00 U	1.00 U	U	1.00 U	1.00 U	U
	ETHYLBENZENE	1.00 U	U	1.00 U	1.00 U	U	1.00 U	1.00 U	U
	XYLENES, TOTAL	1.00 U	U	1.00 U	1.00 U	U	1.00 U	1.00 U	U
	STYRENE	1.00 U	U	1.00 U	1.00 U	U	1.00 U	1.00 U	U
	BROMOFORM	1.00 U	U	1.00 U	1.00 U	U	1.00 U	1.00 U	U
	1,1,2,2-TETRACHLOROETHANE	1.00 U	U	1.00 U	1.00 U	U	1.00 U	1.00 U	U
	1,3-DICHLOROBENZENE	1.00 U	U	1.00 U	1.00 U	U	1.00 U	1.00 U	U
	1,4-DICHLOROBENZENE	1.00 U	U	1.00 U	1.00 U	U	1.00 U	1.00 U	U
	1,2-DICHLOROBENZENE	1.00 U	U	1.00 U	1.00 U	U	1.00 U	1.00 U	U
	1,2-DIBROMO-3-CHLOROPROPA	1.00 U	U	1.00 U	1.00 U	U	1.00 U	1.00 U	U
	1,2,4-TRICHLOROBENZENE	1.00 U	U	1.00 U	1.00 U	U	1.00 U	1.00 U	U
	VINYL ACETATE	1.00 U	U	1.00 U	1.00 U	U	1.00 U	1.00 U	U
	DIBROMOMETHANE	1.00 U	U	1.00 U	1.00 U	U	1.00 U	1.00 U	U
	2-CHLOROETHYL VINYL ETHER	1.00 U	U	1.00 U	1.00 U	U	1.00 U	1.00 U	U

Depths are measured in feet below the water table.

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## GROUP E: VOLATILES (PROFILE)

GIS LOCID	MW-82				MW-83				MW-83			
	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	QUAL CODE
LAB_EPA_NO	AD082	AD115	AD116	AD117	AD139	AD139	AD139	AD139	AD139	AD139	AD139	AD139
Date Sampled	8/20/99	8/19/99	8/19/99	8/19/99	8/19/99	8/19/99	8/19/99	8/19/99	8/19/99	8/19/99	8/19/99	8/19/99
Depth	100.9-105.9	23-28	33-38	43-48	43-48	43-48	43-48	43-48	43-48	43-48	43-48	43-48
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	QUAL CODE
<b>OC21V (UG/L)</b>												
CHLOROMETHANE	1.00	U	U		1.00	U	U		1.00	U	U	
VINYL CHLORIDE	1.00	U	U		1.00	U	U		1.00	U	U	
BROMOMETHANE	1.00	U	UJ	C	1.00	U	UJ	C	1.00	U	UJ	C
CHLOROETHANE	1.00	U	U		1.00	U	U		1.00	U	U	
1,1-DICHLOROETHENE	1.00	U	U		1.00	U	U		1.00	U	U	
ACETONE	5.00	U	U		5.00	U	U		5.00	U	U	
CARBON DISULFIDE	1.00	U	U		1.00	U	U		1.00	U	U	
METHYLENE CHLORIDE	2.00	U	U		2.00	U	U		2.00	U	U	
TRANS-1,2-DICHLOROETHENE	1.00	U	U		1.00	U	U		1.00	U	U	
1,1-DICHLOROETHANE	1.00	U	U		1.00	U	U		1.00	U	U	
CIS-1,2-DICHLOROETHYLENE	1.00	U	U		1.00	U	U		1.00	U	U	
METHYL ETHYL KETONE (2-BU)	5.00	U	U		5.00	U	U		5.00	U	U	
BROMOCHLOROMETHANE	1.00	U	U		1.00	U	U		1.00	U	U	
CHLOROFORM	0.50	J	J		2.00				2.00			
1,1,1-TRICHLOROETHANE	1.00	U	U		1.00	U	U		1.00	U	U	
CARBON TETRACHLORIDE	1.00	U	U		1.00	U	U		1.00	U	U	
BENZENE	1.00	U	U		1.00	U	U		1.00	U	U	
1,2-DICHLOROETHANE	1.00	U	U		1.00	U	U		1.00	U	U	
TRICHLOROETHYLENE (TCE)	1.00	U	U		1.00	U	U		1.00	U	U	
1,2-DICHLOROPROPANE	1.00	U	U		1.00	U	U		1.00	U	U	
BROMODICHLOROMETHANE	1.00	U	U		1.00	U	U		1.00	U	U	
CIS-1,3-DICHLOROPROPENE	1.00	U	U		1.00	U	U		1.00	U	U	
METHYL ISOBUTYL KETONE (4)	5.00	U	U		5.00	U	U		5.00	U	U	
TOLUENE	1.00	U	U		1.00	U	U		1.00	U	U	
TRANS-1,3-DICHLOROPROPENE	1.00	U	U		1.00	U	U		1.00	U	U	

Depths are measured in feet below the water table.



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GIS_LOCID	MW-82			MW-83			MW-83		
	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE
LAB_EPA_NO	AD082			AD115			AD116		
Date Sampled	8/20/99			8/19/99			8/19/99		
Depth	100.9-105.9			23-28			33-38		
<b>Method</b> Analyte									
<b>OC21V (UG/L) Continued</b>									
1,1,2-TRICHLOROETHANE	1.00 U		U	1.00 U		U	1.00 U		U
TETRACHLOROETHYLENE(PCE)	1.00 U		U	1.00 U		U	1.00 U		U
2-HEXANONE	5.00 U		U	5.00 U		U	5.00 U		U
DIBROMOCHLOROMETHANE	1.00 U		U	1.00 U		U	1.00 U		U
1,2-DIBROMOETHANE (ETHYLE	1.00 U		U	1.00 U		U	1.00 U		U
CHLOROBENZENE	1.00 U		U	1.00 U		U	1.00 U		U
ETHYLBENZENE	1.00 U		U	1.00 U		U	1.00 U		U
XYLENES, TOTAL	1.00 U		U	1.00 U		U	1.00 U		U
STYRENE	1.00 U		U	1.00 U		U	1.00 U		U
BROMOFORM	1.00 U		U	1.00 U		U	1.00 U		U
1,1,2,2-TETRACHLOROETHANE	1.00 U		U	1.00 U		U	1.00 U		U
1,3-DICHLOROBENZENE	1.00 U		U	1.00 U		U	1.00 U		U
1,4-DICHLOROBENZENE	1.00 U		U	1.00 U		U	1.00 U		U
1,2-DICHLOROBENZENE	1.00 U		U	1.00 U		U	1.00 U		U
1,2-DIBROMO-3-CHLOROPROPA	1.00 U		U	1.00 U		U	1.00 U		U
1,2,4-TRICHLOROBENZENE	1.00 U		U	1.00 U		U	1.00 U		U
VINYL ACETATE	1.00 U		U	1.00 U		U	1.00 U		U
DIBROMOMETHANE	1.00 U		U	1.00 U		U	1.00 U		U
2-CHLOROETHYL VINYL ETHER	1.00 U		U	1.00 U		U	1.00 U		U

Depths are measured in feet below the water table.

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## GROUP E: VOLATILES (PROFILE)

GIS_LOCID	MW-83	MW-83	MW-83	MW-83	MW-83
LAB_EPA_NO	AD118	AD119	AD120	AD121	AD122
Date Sampled	8/19/99	8/19/99	8/19/99	8/19/99	8/19/99
Depth	53-58	63-68	73-78	83-88	93-98
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE
ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE
<b>OC21V (UG/L)</b>					
CHLOROMETHANE	1.00 U	U		1.00 U	U
VINYL CHLORIDE	1.00 U	U		1.00 U	U
BROMOMETHANE	1.00 U	UJ	C	1.00 U	UJ C
CHLOROETHANE	1.00 U	U		1.00 U	U
1,1-DICHLOROETHENE	1.00 U	U		1.00 U	U
ACETONE	5.00 U	U		5.00 U	U
CARBON DISULFIDE	1.00 U	U		1.00 U	U
METHYLENE CHLORIDE	2.00 U	U		2.00 U	U
TRANS-1,2-DICHLOROETHENE	1.00 U	U		1.00 U	U
1,1-DICHLOROETHANE	1.00 U	U		1.00 U	U
CIS-1,2-DICHLOROETHYLENE	1.00 U	U		1.00 U	U
METHYL ETHYL KETONE (2-BU)	5.00 U	U		5.00 U	U
BROMOCHLOROMETHANE	1.00 U	U		1.00 U	U
CHLOROFORM	2.00			1.00	
1,1,1-TRICHLOROETHANE	1.00 U	U		1.00 U	U
CARBON TETRACHLORIDE	1.00 U	U		1.00 U	U
BENZENE	1.00 U	U		1.00 U	U
1,2-DICHLOROETHANE	1.00 U	U		1.00 U	U
TRICHLOROETHYLENE (TCE)	1.00 U	U		1.00 U	U
1,2-DICHLOROPROPANE	1.00 U	U		1.00 U	U
BROMODICHLOROMETHANE	1.00 U	U		1.00 U	U
CIS-1,3-DICHLOROPROPENE	1.00 U	U		1.00 U	U
METHYL ISOBUTYL KETONE (4)	5.00 U	U		5.00 U	U
TOLUENE	1.00 U	U		1.00 U	U
TRANS-1,3-DICHLOROPROPENE	1.00 U	U		1.00 U	U

Depths are measured in feet below the water table.

## OC21V (UG/L) Continued

GIS_LOCID	MW-83	MW-83	MW-83	MW-83	MW-83
LAB_EPA_NO	AD118	AD119	AD120	AD121	AD122
Date Sampled	8/19/99	8/19/99	8/19/99	8/19/99	8/19/99
Depth	53-58	63-68	73-78	83-88	93-98
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	QUAL CODE
OC21V (UG/L) Continued					
1,1,2-TRICHLOROETHANE	1.00 U	U	U	1.00 U	U
TETRACHLOROETHYLENE(PCB	1.00 U	U	U	1.00 U	U
2-HEXANONE	5.00 U	U	U	5.00 U	U
DIBROMOCHLOROMETHANE	1.00 U	U	U	1.00 U	U
1,2-DIBROMOETHANE (ETHYLE	1.00 U	U	U	1.00 U	U
CHLOROBENZENE	1.00 U	U	U	1.00 U	U
ETHYLBENZENE	1.00 U	U	U	1.00 U	U
XYLENES, TOTAL	1.00 U	U	U	1.00 U	U
STYRENE	1.00 U	U	U	1.00 U	U
BROMOFORM	1.00 U	U	U	1.00 U	U
1,1,2,2-TETRACHLOROETHANE	1.00 U	U	U	1.00 U	U
1,3-DICHLOROBENZENE	1.00 U	U	U	1.00 U	U
1,4-DICHLOROBENZENE	1.00 U	U	U	1.00 U	U
1,2-DICHLOROBENZENE	1.00 U	U	U	1.00 U	U
1,2-DIBROMO-3-CHLOROPROPA	1.00 U	U	U	1.00 U	U
1,2,4-TRICHLOROBENZENE	1.00 U	U	U	1.00 U	U
VINYL ACETATE	1.00 U	U	U	1.00 U	U
DIBROMOMETHANE	1.00 U	U	U	1.00 U	U
2-CHLOROETHYL VINYL ETHER	1.00 U	U	U	1.00 U	U

Depths are measured in feet below the water table.



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GIS_LOCID	MW-83	MW-83	MW-83	MW-83
LAB_EPA_NO	AD123	AD124	AD125	AD126
Date Sampled	8/19/99	8/20/99	8/20/99	8/20/99
Depth	103-108	113-118	123-128	133-138
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	QUAL CODE
	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	QUAL CODE
<b>OC21V (UG/L)</b>				
CHLOROMETHANE	1.00 U	U		
VINYL CHLORIDE	1.00 U	U		
BROMOMETHANE	1.00 U	UJ C		
CHLOROETHANE	1.00 U	U		
1,1-DICHLOROETHENE	1.00 U	U		
ACETONE	5.00 U	U		
CARBON DISULFIDE	1.00 U	U		
METHYLENE CHLORIDE	2.00 U	U		
TRANS-1,2-DICHLOROETHENE	1.00 U	U		
1,1-DICHLOROETHANE	1.00 U	U		
CIS-1,2-DICHLOROETHYLENE	1.00 U	U		
METHYL ETHYL KETONE (2-BU	5.00 U	U		
BROMOCHLOROMETHANE	1.00 U	U		
CHLOROFORM	0.80 J	J		
1,1,1-TRICHLOROETHANE	1.00 U	U		
CARBON TETRACHLORIDE	1.00 U	U		
BENZENE	1.00 U	U		
1,2-DICHLOROETHANE	1.00 U	U		
TRICHLOROETHYLENE (TCE)	1.00 U	U		
1,2-DICHLOROPROPANE	1.00 U	U		
BROMODICHLOROMETHANE	1.00 U	U		
CIS-1,3-DICHLOROPROPENE	1.00 U	U		
METHYL ISOBUTYL KETONE (4	5.00 U	U		
TOLUENE	1.00 U	U		
TRANS-1,3-DICHLOROPROPENE	1.00 U	U		

Depths are measured in feet below the water table.

## OC21V (UG/L) Continued

Depths are measured in feet below the water table.







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## GROUP F: VOLATILES (SOIL)

GIS_LOCID	05C	05D	HDDEMO2NW	HDDEMO2S	HDJRANGEA				
LAB_EPA_NO	AD852	AD855	AD681	AD682	AD585				
Date Sampled	10/14/99	10/14/99	10/4/99	10/4/99	9/30/99				
Depth	5-6	5-6	0-0.25	0-0.25	0-3				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL
8021S (UG/KG) 1,2-DIBROMOETHANE (ETHYLE TERT-BUTYL METHYL ETHER OM31V (UG/KG) CHLOROMETHANE VINYL CHLORIDE BROMOMETHANE CHLOROETHANE ACETONE 1,1-DICHLOROETHENE METHYLENE CHLORIDE CARBON DISULFIDE TOTAL 1,2-DICHLOROETHENE 1,1-DICHLOROETHANE METHYL ETHYL KETONE (2-BU CHLOROFORM 1,1,1-TRICHLOROETHANE CARBON TETRACHLORIDE 1,2-DICHLOROETHANE BENZENE TRICHLOROETHYLENE (TCE) 1,2-DICHLOROPROPANE BROMODICHLOROMETHANE METHYL ISOBUTYL KETONE (4 CIS-1,3-DICHLOROPROPENE TOLUENE	0.52	U	U	0.52	U	U	11.00	U	U
	0.52	U	U	0.52	U	U	11.00	U	U
	10.00	U	U	10.00	U	U	12.00	U	U
	10.00	U	U	10.00	U	U	12.00	U	U
	10.00	U	U	10.00	U	U	12.00	U	U
	10.00	U	U	10.00	U	U	12.00	U	U
	10.00	JB	UJ	10.00	JB	UJ	12.00	UJ	UJ
	10.00	U	U	10.00	U	U	12.00	U	U
	10.00	U	U	10.00	U	U	12.00	U	U
	10.00	U	U	10.00	U	U	12.00	U	U
10.00	U	U	10.00	U	U	12.00	U	U	
10.00	U	U	10.00	U	U	12.00	U	U	
10.00	U	U	10.00	U	U	12.00	U	U	
10.00	U	U	10.00	U	U	12.00	U	U	
10.00	U	U	10.00	U	U	12.00	U	U	
10.00	U	U	10.00	U	U	12.00	U	U	
10.00	U	U	10.00	U	U	12.00	U	U	
10.00	U	U	10.00	U	U	12.00	U	U	
10.00	U	U	10.00	U	U	12.00	U	U	
10.00	U	U	10.00	U	U	12.00	U	U	
10.00	U	U	10.00	U	U	12.00	U	U	
10.00	U	U	10.00	U	U	12.00	U	U	
10.00	U	U	10.00	U	U	12.00	U	U	
10.00	U	U	10.00	U	U	12.00	U	U	
10.00	U	U	10.00	U	U	12.00	U	U	
10.00	U	U	10.00	U	U	12.00	U	U	
10.00	U	U	10.00	U	U	12.00	U	U	
10.00	U	U	10.00	U	U	12.00	U	U	
10.00	U	U	10.00	U	U	12.00	U	U	
10.00	U	U	10.00	U	U	12.00	U	U	
10.00	U	U	10.00	U	U	12.00	U	U	
10.00	U	U	10.00	U	U	12.00	U	U	
10.00	U	U	10.00	U	U	12.00	U	U	
10.00	U	U	10.00	U	U	12.00	U	U	
10.00	U	U	10.00	U	U	12.00	U	U	
10.00	U	U	10.00	U	U	12.00	U	U	
10.00	U	U	10.00	U	U	12.00	U	U	
10.00	U	U	10.00	U	U	12.00	U	U	
10.00	U	U	10.00	U	U	12.00	U	U	
10.00	U	U	10.00	U	U	12.00	U	U	
10.00	U	U	10.00	U	U	12.00	U	U	
10.00	U	U	10.00	U	U	12.00	U	U	
10.00	U	U	10.00	U	U	12.00	U	U	
10.00	U	U	10.00	U	U	12.00	U	U	
10.00	U	U	10.00	U	U	12.00	U	U	
10.00	U	U	10.00	U	U	12.00	U	U	
10.00	U	U	10.00	U	U	12.00	U	U	
10.00	U	U	10.00	U	U	12.00	U	U	
10.00	U	U	10.00	U	U	12.00	U	U	
10.00	U	U	10.00	U	U	12.00	U	U	
10.00	U	U	10.00	U	U	12.00	U	U	
10.00	U	U	10.00	U	U	12.00	U	U	
10.00	U	U	10.00	U	U	12.00	U	U	
10.00	U	U	10.00	U	U	12.00	U	U	
10.00	U	U	10.00	U	U	12.00	U	U	
10.00	U	U	10.00	U	U	12.00	U	U	
10.00	U	U	10.00	U	U	12.00	U	U	
10.00	U	U	10.00	U	U	12.00	U	U	
10.00	U	U	10.00	U	U	12.00	U	U	
10.00	U	U	10.00	U	U	12.00	U	U	
10.00	U	U	10.00	U	U	12.00	U	U	
10.00	U	U	10.00	U	U	12.00	U	U	
10.00	U	U	10.00	U	U	12.00	U	U	
10.00	U	U	10.00	U	U	12.00	U	U	
10.00	U	U	10.00	U	U	12.00	U	U	
10.00	U	U	10.00	U	U	12.00	U	U	
10.00	U	U	10.00	U	U	12.00	U	U	
10.00	U	U	10.00	U	U	12.00	U	U	
10.00	U	U	10.00	U	U	12.00	U	U	
10.00	U	U	10.00	U	U	12.00	U	U	
10.00	U	U	10.00	U	U	12.00	U	U	
10.00	U	U	10.00	U	U	12.00	U	U	
10.00	U	U	10.00	U	U	12.00	U	U	
10.00	U	U	10.00	U	U	12.00	U	U	
10.00	U	U	10.00	U	U	12.00	U	U	
10.00	U	U	10.00	U	U	12.00	U	U	
10.00	U	U	10.00	U	U	12.00	U	U	
10.00	U	U	10.00	U	U	12.00	U	U	
10.00	U	U	10.00	U	U	12.00	U	U	
10.00	U	U	10.00	U	U	12.00	U	U	
10.00	U	U	10.00	U	U	12.00	U	U	
10.00	U	U	10.00	U	U	12.00	U	U	
10.00	U	U	10.00	U	U	12.00	U	U	
10.00	U	U	10.00	U	U	12.00	U	U	
10.00	U	U	10.00	U	U	12.00	U	U	
10.00	U	U	10.00	U	U	12.00	U	U	
10.00	U	U	10.00	U	U	12.00	U	U	
10.00	U	U	10.00	U	U	12.00	U	U	
10.00	U	U	10.00	U	U	12.00	U	U	
10.00	U	U	10.00	U	U	12.00	U	U	
10.00	U	U	10.00	U	U	12.00	U	U	
10.00	U	U	10.00	U	U	12.00	U	U	
10.00	U	U	10.00	U	U	12.00	U	U	
10.00	U	U	10.00	U	U	12.00	U	U	
10.00	U	U	10.00	U	U	12.00	U	U	
10.00	U	U	10.00	U	U	12.00	U	U	
10.00	U	U	10.00	U	U	12.00	U	U	
10.00	U	U	10.00	U	U	12.00	U	U	
10.00	U	U	10.00	U	U	12.00	U	U	
10.00	U	U	10.00	U	U	12.00	U	U	
10.00	U	U	10.00	U	U	12.00	U	U	
10.00	U	U	10.00	U	U	12.00	U	U	
10.00	U	U	10.00	U	U	12.00	U	U	
10.00	U	U	10.00	U	U	12.00	U	U	
10.00	U	U	10.00	U	U	12.00	U	U	
10.00	U	U	10.00	U	U	12.00	U	U	
10.00	U	U	10.0						

Depths are measured in feet below the ground surface.

## GROUP F: VOLATILES (SOIL)

GIS_LOCID	05C	05D	HDDEMO2NW	HDDEMO2S	HDJ RANGE A
LAB_EPA_NO	AD852	AD855	AD681	AD682	AD585
Date Sampled	10/14/99	10/14/99	10/4/99	10/4/99	9/30/99
Depth	5-6	5-6	0-0.25	0-0.25	0-3
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	QUAL CODE
<b>OM31V (UG/KG) Continued</b>					
TRANS-1,3-DICHLOROPROPENE	10.00 U	U	U	12.00 U	U
1,1,2-TRICHLOROETHANE	10.00 U	U	U	12.00 U	U
2-HEXANONE	10.00 U	U	UJ C	12.00 U	UJ C
TETRACHLOROETHYLENE(PCE)	10.00 U	U	U	12.00 U	U
DIBROMOCHLOROMETHANE	10.00 U	U	U	12.00 U	U
CHLOROBENZENE	10.00 U	U	U	12.00 U	U
ETHYLBENZENE	10.00 U	U	U	12.00 U	J
XYLENES, TOTAL	10.00 U	U	U	12.00 U	J
STYRENE	10.00 U	U	U	12.00 U	19.00
BROMOFORM	10.00 U	U	U	12.00 U	U
1,1,2,2-TETRACHLOROETHANE	10.00 U	U	U	12.00 U	U

Depths are measured in feet below the ground surface.

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## GROUP F: VOLATILES (SOIL)

GIS_LOCID	HDJRANGEB	HDJRANGEC	HDJRANGED	HDJRANGEF	HDJRANGEG
LAB_EPA_NO	AD586	AD587	AD588	AD589	AD590
Date Sampled	9/30/99	9/30/99	9/30/99	9/30/99	9/30/99
Depth	0-3	0-3	0-3	0-3	0-3
Method Analyte	ANALYTICAL RESULT	LAB REV QUAL	ANALYTICAL RESULT	LAB REV QUAL	ANALYTICAL RESULT
		QUAL CODE		QUAL CODE	
<b>8021S (UG/KG)</b>					
1,2-DIBROMOETHANE (ETHYLE					
TERT-BUTYL METHYL ETHER					
<b>OM31V (UG/KG)</b>					
CHLOROMETHANE	12.00 U	U	12.00 U	11.00 U	12.00 U
VINYL CHLORIDE	12.00 U	U	12.00 U	11.00 U	12.00 U
BROMOMETHANE	12.00 U	U	12.00 U	11.00 U	12.00 U
CHLOROETHANE	12.00 U	U	12.00 U	11.00 U	12.00 U
ACETONE	12.00 U	U	41.00 UJ	11.00 J	12.00 J
1,1-DICHLOROETHENE	12.00 U	U	12.00 U	11.00 U	12.00 U
METHYLENE CHLORIDE	12.00 J	U	12.00 U	11.00 U	12.00 U
CARBON DISULFIDE	12.00 U	U	12.00 U	11.00 U	12.00 U
TOTAL 1,2-DICHLOROETHENE	12.00 U	U	12.00 U	11.00 U	12.00 U
1,1-DICHLOROETHANE	12.00 U	U	12.00 U	11.00 U	12.00 U
METHYL ETHYL KETONE (2-BU	12.00 U	U	12.00 U	11.00 U	12.00 U
CHLOROFORM	12.00 U	U	12.00 U	11.00 U	12.00 U
1,1,1-TRICHLOROETHANE	12.00 U	U	12.00 U	11.00 U	12.00 U
CARBON TETRACHLORIDE	12.00 U	U	12.00 U	11.00 U	12.00 U
1,2-DICHLOROETHANE	12.00 U	U	12.00 U	11.00 U	12.00 U
BENZENE	12.00 U	U	2.00 J	11.00 U	12.00 U
TRICHLOROETHYLENE (TCE)	12.00 U	U	2.00 J	11.00 U	12.00 U
1,2-DICHLOROPROPANE	12.00 U	U	12.00 U	11.00 U	12.00 U
BROMODICHLOROMETHANE	12.00 U	U	12.00 U	11.00 U	12.00 U
METHYL ISOBUTYL KETONE (4	12.00 U	U	12.00 U	11.00 U	12.00 U
CIS-1,3-DICHLOROPROPENE	12.00 U	U	12.00 U	11.00 U	12.00 U
TOLUENE	12.00 U	U	2.00 J	11.00 U	12.00 U

Depths are measured in feet below the ground surface.

## GROUP F: VOLATILES (SOIL)

GIS_LOCID	HDJRANGE B	HDJRANGE C	HDJRANGE D	HDJRANGE E	HDJRANGE F	HDJRANGE G
LAB_EPA_NO	AD586	AD587	AD588	AD589	AD590	
Date Sampled	9/30/99	9/30/99	9/30/99	9/30/99	9/30/99	
Depth	0-3	0-3	0-3	0-3	0-3	
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE
<b>OM31V (UG/KG) Continued</b>						
TRANS-1,3-DICHLOROPROPENE	12.00 U	U	U	12.00 U	U	U
1,1,2-TRICHLOROETHANE	12.00 U	U	U	12.00 U	U	U
2-HEXANONE	12.00 U	UJ	UJ	12.00 U	UJ	UJ
TETRACHLOROETHYLENE(PCB	12.00 U	U	J	2.00 J	U	U
DIBROMOCHLOROMETHANE	12.00 U	U	U	12.00 U	U	U
CHLOROBENZENE	12.00 U	U	J	2.00 J	U	U
ETHYLBENZENE	12.00 U	U	J	2.00 J	U	U
XYLENES, TOTAL	12.00 U	U	J	6.00 J	U	U
STYRENE	12.00 U	U	J	10.00 J	U	U
BROMOFORM	12.00 U	U	U	12.00 U	U	U
1,1,2,2-TETRACHLOROETHANE	12.00 U	U	U	12.00 U	U	U

Depths are measured in feet below the ground surface.

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**GROUP F: VOLATILES (SOIL)**

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GIS_LOCID	HDJRANGEH	HDJRANGEI	Intentionally blank				Intentionally blank				Intentionally blank				
LAB_EPA_NO	AD591	AD592													
Date Sampled	9/30/99	9/30/99													
Depth	0-3	0-3													
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL
8021S (UG/KG) 1,2-DIBROMOETHANE (ETHYLE TERT-BUTYL METHYL ETHER OM31V (UG/KG) CHLOROMETHANE VINYL CHLORIDE BROMOMETHANE CHLOROETHANE ACETONE 1,1-DICHLOROETHENE METHYLENE CHLORIDE CARBON DISULFIDE TOTAL 1,2-DICHLOROETHENE 1,1-DICHLOROETHANE METHYL ETHYL KETONE (2-BU CHLOROFORM 1,1,1-TRICHLOROETHANE CARBON TETRACHLORIDE 1,2-DICHLOROETHANE BENZENE TRICHLOROETHYLENE (TCE) 1,2-DICHLOROPROPANE BROMODICHLOROMETHANE METHYL ISOBUTYL KETONE (4 CIS-1,3-DICHLOROPROPENE TOLUENE															
	12.00	U	U				12.00	U	U						
	12.00	U	U				12.00	U	U						
	12.00	U	U				12.00	U	U						
	12.00	U	U				12.00	U	U						
	180.00						12.00	J	U	T					
	12.00	U	U				12.00	U	U						
	12.00	U	U				12.00	J	U	T					
	12.00	U	U				12.00	U	U						
	12.00	U	U				12.00	U	U						
	12.00	U	U				12.00	U	U						
	12.00	U	U				12.00	U	U						
	12.00	U	U				12.00	U	U						
	12.00	U	U				12.00	U	U						
	12.00	U	U				12.00	U	U						

Depths are measured in feet below the ground surface.



## GROUP F: VOLATILES (SOIL)

GIS_LOCID	HDI RANGE H			HDI RANGE I			Intentionally blank			Intentionally blank		
LAB_EPA_NO	AD591			AD592			Intentionally blank			Intentionally blank		
Date Sampled	9/30/99			9/30/99								
Depth	0-3			0-3								
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE
OM31V (UG/KG) Continued												
TRANS-1,3-DICHLOROPROPENE	12.00	U	U	12.00	U	U						
1,1,2-TRICHLOROETHANE	12.00	U	U	12.00	U	U						
2-HEXANONE	12.00	U	UJ C	12.00	U	UJ C						
TETRACHLOROETHYLENE(PCE)	12.00	U	U	12.00	U	U						
DIBROMOCHLOROMETHANE	12.00	U	U	12.00	U	U						
CHLOROBENZENE	12.00	U	U	12.00	U	U						
ETHYLBENZENE	12.00	U	U	12.00	U	U						
XYLENES, TOTAL	12.00	U	U	12.00	U	U						
STYRENE	12.00	U	U	1.00	J	J						
BROMOFORM	12.00	U	U	12.00	U	U						
1,1,2,2-TETRACHLOROETHANE	12.00	U	U	12.00	U	U						

Depths are measured in feet below the ground surface.







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## GROUP G: SEMIVOLATILES (WATER)

GIS LOCID	03MW0060	03MW0122A	03MW0604A	11MW0003
LAB_EPA_NO	AD677	AD632	AD675	AD635
Date Sampled	10/20/99	9/30/99	10/5/99	9/30/99
Depth	35-40	1-11	64-69	0-0
Method Analyte	ANALYTICAL RESULT	LAB QUAL REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL REV QUAL CODE
OC21B (UG/L)				
N-NITROSODIMETHYLAMINE	6.00 U	5.00 U	5.00 U	5.00 U
ANILINE (PHENYLAMINE, AMIN	11.00 U	10.00 U	10.00 U	10.00 U
PHENOL	6.00 U	5.00 U	5.00 U	5.00 U
BIS(2-CHLOROETHYL) ETHER (	6.00 U	5.00 U	5.00 U	5.00 U
2-CHLOROPHENOL	6.00 U	5.00 U	5.00 U	5.00 U
BENZYL ALCOHOL	6.00 U	5.00 U	5.00 U	5.00 U
2,2'-OXYBIS(1-CHLORO)PROPAN	6.00 U	5.00 U	5.00 U	5.00 U
2-METHYLPHENOL (O-CRESOL)	6.00 U	5.00 U	5.00 U	5.00 U
HEXACHLOROETHANE	6.00 U	5.00 U	5.00 U	5.00 U
N-NITROSODI-N-PROPYLAMINE	6.00 U	5.00 U	5.00 U	5.00 U
4-METHYLPHENOL (P-CRESOL)	6.00 U	5.00 U	5.00 U	5.00 U
NITROBENZENE	6.00 U	5.00 U	5.00 U	5.00 U
ISOPHORONE	6.00 U	5.00 U	5.00 U	5.00 U
2-NITROPHENOL	6.00 U	5.00 U	5.00 U	5.00 U
2,4-DIMETHYLPHENOL	6.00 U	5.00 U	5.00 U	5.00 U
BIS(2-CHLOROETHOXY) METHA	6.00 U	5.00 U	5.00 U	5.00 U
2,4-DICHLOROPHENOL	6.00 U	5.00 U	5.00 U	5.00 U
BENZOIC ACID	22.00 U	21.00 U	20.00 U	20.00 U
NAPHTHALENE	6.00 U	5.00 U	5.00 U	5.00 U
4-CHLOROANILINE	6.00 U	5.00 U	5.00 U	5.00 U
HEXACHLORO BUTADIENE	6.00 U	5.00 U	5.00 U	5.00 U
4-CHLORO-3-METHYLPHENOL	6.00 U	5.00 U	5.00 U	5.00 U
2-METHYLNAPHTHALENE	6.00 U	5.00 U	5.00 U	5.00 U
HEXACHLOROCYCLOPENTADIH	6.00 U	5.00 U	5.00 U	5.00 U
2,4,6-TRICHLOROPHENOL	6.00 U	5.00 U	5.00 U	5.00 U

Depths are measured in feet below the water table.

## GROUP G: SEMIVOLATILES (WATER)

GIS_LOCID	03MW0060	03MW0122A	03MW0122A	03MW0604A	11MW0003					
LAB_EPA_NO	AD677	AD632	AD633	AD675	AD635					
Date Sampled	10/20/99	9/30/99	9/30/99	10/5/99	9/30/99					
Depth	35-40	1-11	1-11	64-69	0-0					
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	
OC21B (UG/L) Continued										
	2,4,5-TRICHLOROPHENOL	22.00 U			21.00 U			20.00 U		
	2-CHLORONAPHTHALENE	6.00 U			5.00 U			5.00 U		
	2-NITROANILINE	22.00 U			21.00 U			20.00 U		
	DIMETHYL PHTHALATE	6.00 U			5.00 U			5.00 U		
	ACENAPHTHYLENE	6.00 U			5.00 U			5.00 U		
	2,6-DINITROTOLUENE	6.00 U			5.00 U			5.00 U		
	ACENAPHTHENE	6.00 U			5.00 U			5.00 U		
	3-NITROANILINE	22.00 U			21.00 U			20.00 U		
	2,4-DINITROPHENOL	22.00 U			21.00 U			20.00 U		
	DIBENZOFURAN	6.00 U			5.00 U			5.00 U		
	4-NITROPHENOL	22.00 U			21.00 U			20.00 U		
	2,4-DINITROTOLUENE	6.00 U			5.00 U			5.00 U		
	FLUORENE	6.00 U			5.00 U			5.00 U		
	DIETHYL PHTHALATE	6.00 U			5.00 U			5.00 U		
	4-CHLOROPHENYL PHENYL ET	6.00 U			5.00 U			5.00 U		
	4-NITROANILINE	22.00 U			21.00 U			20.00 U		
	4,6-DINITRO-2-METHYLPHENOL	22.00 U			21.00 U			20.00 U		
	N-NITROSODIPHENYLAMINE	6.00 U			5.00 U			5.00 U		
	4-BROMOPHENYL PHENYL ETH	6.00 U			5.00 U			5.00 U		
HEXACHLOROBENZENE	6.00 U			5.00 U			5.00 U			
PENTACHLOROPHENOL	22.00 U			21.00 U			20.00 U			
PHENANTHRENE	6.00 U			5.00 U			5.00 U			
ANTHRACENE	6.00 U			5.00 U			5.00 U			
CARBAZOLE	6.00 U			5.00 U			5.00 U			
DI-N-BUTYL PHTHALATE	6.00 U			5.00 U			5.00 U			

Depths are measured in feet below the water table.

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## GROUP G: SEMIVOLATILES (WATER)

GIS_LOCID	03MW0060	03MW0122A	03MW0122A	03MW0604A	11MW0003	
LAB_EPA_NO	AD677	AD632	AD633	AD675	AD635	
Date Sampled	10/20/99	9/30/99	9/30/99	10/5/99	9/30/99	
Depth	35-40	1-11	1-11	64-69	0-0	
Method Analyte	ANALYTICAL RESULT	LAB QUAL REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL REV QUAL CODE
OC21B (UG/L) Continued						
FLUORANTHENE	6.00 U	U	5.00 U	U	5.00 U	U
PYRENE	6.00 U	U	5.00 U	U	5.00 U	U
BENZYL BUTYL PHTHALATE	6.00 U	U	5.00 U	U	5.00 U	U
BENZO(A)ANTHRACENE	6.00 U	U	5.00 U	U	5.00 U	U
3,3'-DICHLOROBENZIDINE	6.00 U	U	5.00 U	U	5.00 U	UJ C
CHRYSENE	6.00 U	U	5.00 U	U	5.00 U	U
BIS(2-ETHYLHEXYL) PHTHALATE	6.00 U	UJ C	12.00	U	24.00	U
DI-N-OCTYLPHTHALATE	6.00 U	UJ C	5.00 U	U	5.00 U	U
BENZO(B)FLUORANTHENE	6.00 U	U	5.00 U	U	5.00 U	U
BENZO(K)FLUORANTHENE	6.00 U	UJ C	5.00 U	U	5.00 U	U
BENZO(A)PYRENE	6.00 U	UJ L	5.00 U	UJ L	5.00 U	UJ L
INDENO(1,2,3-C,D)PYRENE	6.00 U	U	5.00 U	U	5.00 U	U
DIBENZ(A,H)ANTHRACENE	6.00 U	U	5.00 U	U	5.00 U	U
BENZO(G,H,I)PERYLENE	6.00 U	UJ C	5.00 U	U	5.00 U	U

Depths are measured in feet below the water table.

Ogden Environmental and Energy Services



## GROUP G: SEMIVOLATILES (WATER)

GIS_LOCID	15WT0711	15WT0712	15WT0712	28MW0106	58MW0002
LAB_EPA_NO	AD714	AD713	AD712	AD671	AD770
Date Sampled	10/11/99	10/11/99	10/11/99	10/6/99	10/8/99
Depth	5-15	0-0	5-15	0-10	25-30
Method					
Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE
<b>OC21B (UG/L)</b>					
N-NITROSODIMETHYLAMINE	5.00 U	U	U	5.00 U	U
ANILINE (PHENYLAMINE, AMIN	10.00 U	U	U	10.00 U	U
PHENOL	5.00 U	U	U	5.00 U	U
BIS(2-CHLOROETHYL) ETHER (	5.00 U	U	U	5.00 U	U
2-CHLOROPHENOL	5.00 U	U	U	5.00 U	U
BENZYL ALCOHOL	5.00 U	U	U	5.00 U	U
2,2'-OXYBIS(1-CHLORO)PROPAN	5.00 U	U	U	5.00 U	U
2-METHYLPHENOL (O-CRESOL)	5.00 U	U	U	5.00 U	U
HEXACHLOROETHANE	5.00 U	U	U	5.00 U	U
N-NITROSODI-N-PROPYLAMINE	5.00 U	U	U	5.00 U	U
4-METHYLPHENOL (P-CRESOL)	5.00 U	U	U	5.00 U	U
NITROBENZENE	5.00 U	U	U	5.00 U	U
ISOPHORONE	5.00 U	U	U	5.00 U	U
2-NITROPHENOL	5.00 U	U	U	5.00 U	U
2,4-DIMETHYLPHENOL	5.00 U	U	U	5.00 U	U
BIS(2-CHLOROETHOXY) METHA	5.00 U	U	U	5.00 U	U
2,4-DICHLOROPHENOL	5.00 U	U	U	5.00 U	U
BENZOIC ACID	21.00 U	UJ C	UJ C	20.00 U	UJ C
NAPHTHALENE	5.00 U	U	U	5.00 U	U
4-CHLOROANILINE	5.00 U	U	U	5.00 U	U
HEXACHLOROBUTADIENE	5.00 U	U	U	5.00 U	U
4-CHLORO-3-METHYLPHENOL	5.00 U	U	U	5.00 U	U
2-METHYLNAPHTHALENE	5.00 U	U	U	5.00 U	U
HEXACHLOROCYCLOPENTADI	5.00 U	U	U	5.00 U	U
2,4,6-TRICHLOROPHENOL	5.00 U	U	U	5.00 U	UJ L

Depths are measured in feet below the water table.

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## GROUP G: SEMIVOLATILES (WATER)

GIS LOCID	15WT0711	15WT0712	15WT0712	28MW0106	58MW0002
LAB_EPA_NO	AD714	AD713	AD712	AD671	AD770
Date Sampled	10/11/99	10/11/99	10/11/99	10/6/99	10/8/99
Depth	5-15	0-0	5-15	0-10	25-30
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL
<b>OC21B (UG/L) Continued</b>					
2,4,5-TRICHLOROPHENOL	21.00 U	U	U	21.00 U	U
2-CHLORONAPHTHALENE	5.00 U	U	U	5.00 U	U
2-NITROANILINE	21.00 U	U	U	21.00 U	U
DIMETHYL PHTHALATE	5.00 U	U	U	5.00 U	U
ACENAPHTHYLENE	5.00 U	U	U	5.00 U	U
2,6-DINITROTOLUENE	5.00 U	U	U	5.00 U	U
ACENAPHTHENE	5.00 U	U	U	5.00 U	U
3-NITROANILINE	21.00 U	U	U	21.00 U	U
2,4-DINITROPHENOL	21.00 U	UJ C	UJ C	21.00 U	UJ C
DIBENZOFURAN	5.00 U	U	U	5.00 U	U
4-NITROPHENOL	21.00 U	U	U	21.00 U	UJ C
2,4-DINITROTOLUENE	5.00 U	U	U	5.00 U	UJ L
FLUORENE	5.00 U	U	U	5.00 U	U
DIETHYL PHTHALATE	5.00 U	U	U	5.00 U	U
4-CHLOROPHENYL PHENYL ETH	5.00 U	U	U	5.00 U	U
4-NITROANILINE	21.00 U	U	U	21.00 U	U
4,6-DINITRO-2-METHYLPHENOL	21.00 U	U	U	21.00 U	U
N-NITROSODIPHENYLAMINE	5.00 U	U	U	5.00 U	U
4-BROMOPHENYL PHENYL ETH	5.00 U	U	U	5.00 U	U
HEXACHLOROBENZENE	5.00 U	U	U	5.00 U	U
PENTACHLOROPHENOL	21.00 U	U	U	21.00 U	U
PHENANTHRENE	5.00 U	U	U	5.00 U	U
ANTHRACENE	5.00 U	U	U	5.00 U	U
CARBAZOLE	5.00 U	U	U	5.00 U	U
DI-N-BUTYL PHTHALATE	5.00 U	U	U	5.00 U	U

Depths are measured in feet below the water table.

## GROUP G: SEMIVOLATILES (WATER)

GIS_LOCID	15WT0711	15WT0712	15WT0712	15WT0712	28MW0106	58MW0002
LAB_EPA_NO	AD714	AD713	AD712	AD770	AD770	AD770
Date Sampled	10/11/99	10/11/99	10/11/99	10/11/99	10/6/99	10/8/99
Depth	5-15	0-0	5-15	0-10	0-10	25-30
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE
<i>OC21B (UG/L) Continued</i>						
FLUORANTHENE	5.00 U	U	U	5.00 U	U	U
PYRENE	5.00 U	U	U	5.00 U	U	U
BENZYL BUTYL PHTHALATE	5.00 U	U	U	5.00 U	U	U
BENZO(A)ANTHRACENE	5.00 U	U	U	5.00 U	U	U
3,3'-DICHLOROBENZIDINE	5.00 U	U	U	5.00 U	U	U
CHRYSENE	5.00 U	U	U	5.00 U	U	U
BIS(2-ETHYLHEXYL) PHTHALATE	5.00 U	U	U	5.00 U	U	U
DI-N-OCTYLPHTHALATE	5.00 U	U	U	5.00 U	U	U
BENZO(B)FLUORANTHENE	5.00 U	U	U	5.00 U	U	U
BENZO(K)FLUORANTHENE	5.00 U	U	U	5.00 U	U	U
BENZO(A)PYRENE	5.00 U	U	U	5.00 U	U	U
INDENO(1,2,3-C,D)PYRENE	5.00 U	U	U	5.00 U	U	U
DIBENZ(A,H)ANTHRACENE	5.00 U	U	U	5.00 U	U	U
BENZO(G,H,I)PERYLENE	5.00 U	U	U	5.00 U	U	U

Depths are measured in feet below the water table.

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## GROUP G: SEMIVOLATILES (WATER)

GIS_LOCID	58MW0005E	58MW0006E	58MW0007C	58MW0007E	58MW0009E
LAB_EPA_NO	AD582	AD765	AD604	AD581	AD606
Date Sampled	9/27/99	10/8/99	9/28/99	9/29/99	9/28/99
Depth	0-10	0-10	24-29	8-13	21-26
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE
ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE
<b>OC21B (UG/L)</b>					
N-NITROSODIMETHYLAMINE	5.00 U	U	5.00 U	5.00 U	U
ANILINE (PHENYLAMINE, AMIN	10.00 U	U	10.00 U	10.00 U	U
PHENOL	5.00 U	U	5.00 U	5.00 U	U
BIS(2-CHLOROETHYL) ETHER (	5.00 U	U	5.00 U	5.00 U	U
2-CHLOROPHENOL	5.00 U	U	5.00 U	5.00 U	U
BENZYL ALCOHOL	5.00 U	U	5.00 U	5.00 U	UJ
2,2'-OXYBIS(1-CHLORO)PROPAN	5.00 U	U	5.00 U	5.00 U	U
2-METHYLPHENOL (O-CRESOL)	5.00 U	U	5.00 U	5.00 U	U
HEXACHLOROETHANE	5.00 U	U	5.00 U	5.00 U	U
N-NITROSODI-N-PROPYLAMINE	5.00 U	U	5.00 U	5.00 U	U
4-METHYLPHENOL (P-CRESOL)	5.00 U	U	5.00 U	5.00 U	U
NITROBENZENE	5.00 U	U	5.00 U	5.00 U	U
ISOPHORONE	5.00 U	U	5.00 U	5.00 U	U
2-NITROPHENOL	5.00 U	U	5.00 U	5.00 U	U
2,4-DIMETHYLPHENOL	5.00 U	U	5.00 U	5.00 U	U
BIS(2-CHLOROETHOXY) METHA	5.00 U	U	5.00 U	5.00 U	U
2,4-DICHLOROPHENOL	5.00 U	U	5.00 U	5.00 U	U
BENZOIC ACID	21.00 U	U	21.00 U	20.00 U	UJ
NAPHTHALENE	5.00 U	U	5.00 U	5.00 U	U
4-CHLOROANILINE	5.00 U	U	5.00 U	5.00 U	U
HEXACHLOROBTADIENE	5.00 U	U	5.00 U	5.00 U	U
4-CHLORO-3-METHYLPHENOL	5.00 U	U	5.00 U	5.00 U	U
2-METHYLNAPHTHALENE	5.00 U	U	5.00 U	5.00 U	U
HEXACHLOROCYCLOPENTADI	5.00 U	U	5.00 U	5.00 U	U
2,4,6-TRICHLOROPHENOL	5.00 U	U	5.00 U	5.00 U	U

Depths are measured in feet below the water table.

## GROUP G: SEMIVOLATILES (WATER)

GIS_LOCID	58MW0005E	58MW0006E	58MW0007C	58MW0007E	58MW0009E
LAB_EPA_NO	AD582	AD765	AD604	AD581	AD606
Date Sampled	9/27/99	10/8/99	9/28/99	9/29/99	9/28/99
Depth	0-10	0-10	24-29	8-13	21-26
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE
<i>OC21B (UG/L) Continued</i>					
2,4,5-TRICHLOROPHENOL	21.00 U	U	U	20.00 U	22.00 U
2-CHLORONAPHTHALENE	5.00 U	U	U	5.00 U	5.00 U
2-NITROANILINE	21.00 U	U	U	20.00 U	22.00 U
DIMETHYL PHTHALATE	5.00 U	U	U	5.00 U	5.00 U
ACENAPHTHYLENE	5.00 U	U	U	5.00 U	5.00 U
2,6-DINITROTOLUENE	5.00 U	U	U	5.00 U	5.00 U
ACENAPHTHENE	5.00 U	U	U	5.00 U	5.00 U
3-NITROANILINE	21.00 U	U	U	20.00 U	22.00 U
2,4-DINITROPHENOL	21.00 U	U	U	20.00 U	22.00 U
DIBENZOFURAN	5.00 U	U	U	5.00 U	5.00 U
4-NITROPHENOL	21.00 U	U	U	20.00 U	22.00 U
2,4-DINITROTOLUENE	5.00 U	U	U	5.00 U	5.00 U
FLUORENE	5.00 U	U	U	5.00 U	5.00 U
DIETHYL PHTHALATE	2.00 J	J	U	5.00 U	5.00 U
4-CHLOROPHENYL PHENYL ETI	5.00 U	U	U	5.00 U	5.00 U
4-NITROANILINE	21.00 U	U	U	20.00 U	22.00 U
4,6-DINITRO-2-METHYLPHENOL	21.00 U	U	U	20.00 U	22.00 U
N-NITROSODIPHENYLAMINE	5.00 U	U	U	5.00 U	5.00 U
4-BROMOPHENYL PHENYL ETH	5.00 U	U	U	5.00 U	5.00 U
HEXACHLOROBENZENE	5.00 U	U	U	5.00 U	5.00 U
PENTACHLOROPHENOL	21.00 U	U	U	20.00 U	22.00 U
PHENANTHRENE	5.00 U	U	U	5.00 U	5.00 U
ANTHRACENE	5.00 U	U	U	5.00 U	5.00 U
CARBAZOLE	5.00 U	U	U	5.00 U	5.00 U
DI-N-BUTYL PHTHALATE	5.00 U	U	U	5.00 U	5.00 U

Depths are measured in feet below the water table.

## GROUP G: SEMIVOLATILES (WATER)

GIS_LOCID	58MW0005E	58MW0006E	58MW0007C	58MW0007E	58MW0009E
LAB_EPA_NO	AD582	AD765	AD604	AD581	AD606
Date Sampled	9/27/99	10/8/99	9/28/99	9/29/99	9/28/99
Depth	0-10	0-10	24-29	8-13	21-26
Method Analyte	ANALYTICAL RESULT	LAB QUAL RESULT	LAB QUAL RESULT	ANALYTICAL RESULT	LAB QUAL RESULT
REV QUAL	REV QUAL	REV QUAL	REV QUAL	REV QUAL	REV QUAL
CODE	CODE	CODE	CODE	CODE	CODE
<i>OC21B (UG/L) Continued</i>					
FLUORANTHENE	5.00 U	6.00 U	5.00 U	5.00 U	5.00 U
PYRENE	5.00 U	6.00 U	5.00 U	5.00 U	5.00 U
BENZYL BUTYL PHTHALATE	5.00 U	6.00 U	5.00 U	5.00 U	5.00 U
BENZO(A)ANTHRACENE	5.00 U	6.00 U	5.00 U	5.00 U	5.00 U
3,3'-DICHLOROBENZIDINE	5.00 U	6.00 U	5.00 U	5.00 U	5.00 U
CHRYSENE	5.00 U	6.00 U	5.00 U	5.00 U	5.00 U
BIS(2-ETHYLHEXYL) PHTHALATE	8.00	6.00 U	13.00	5.00 U	4.00 J
DI-N-OCTYL PHTHALATE	5.00 U	6.00 U	5.00 U	5.00 U	5.00 U
BENZO(B)FLUORANTHENE	5.00 U	6.00 U	5.00 U	5.00 U	5.00 U
BENZO(K)FLUORANTHENE	5.00 U	6.00 U	5.00 U	5.00 U	5.00 U
BENZO(A)PYRENE	5.00 U	6.00 U	5.00 U	5.00 U	5.00 U
INDENO(1,2,3-C,D)PYRENE	5.00 U	6.00 U	5.00 U	5.00 U	5.00 U
DIBENZ(A,H)ANTHRACENE	5.00 U	6.00 U	5.00 U	5.00 U	5.00 U
BENZO(G,H,I)PERYLENE	5.00 U	6.00 U	5.00 U	5.00 U	5.00 U

Depths are measured in feet below the water table.



## GROUP G: SEMIVOLATILES (WATER)

GIS_LOCID	58MW0009E	58MW0010A	58MW0011E	90MW0003	90MW0022
LAB_EPA_NO	AD609	AD607	AD605	AD760	AD711
Date Sampled	9/28/99	9/29/99	9/28/99	10/7/99	10/5/99
Depth	21-26	140-145	25-30	60-65	80-85
Method Analyte	ANALYTICAL RESULT	ANALYTICAL RESULT	ANALYTICAL RESULT	ANALYTICAL RESULT	ANALYTICAL RESULT
REV LAB QUAL	REV LAB QUAL	REV LAB QUAL	REV LAB QUAL	REV LAB QUAL	REV LAB QUAL
QUAL CODE	QUAL CODE	QUAL CODE	QUAL CODE	QUAL CODE	QUAL CODE
OC21B (UG/L)					
N-NITROSODIMETHYLAMINE	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
ANILINE (PHENYLAMINE, AMIN	10.00 U	11.00 U	10.00 U	10.00 U	10.00 U
PHENOL	5.00 U	5.00 U	5.00 U	2.00 J	5.00 U
BIS(2-CHLOROETHYL) ETHER (	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
2-CHLOROPHENOL	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
BENZYL ALCOHOL	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
2,2'-OXYBIS(1-CHLORO)PROPAN	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
2-METHYLPHENOL (O-CRESOL)	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
HEXACHLOROETHANE	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
N-NITROSODI-N-PROPYLAMINE	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
4-METHYLPHENOL (P-CRESOL)	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
NITROBENZENE	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
ISOPHORONE	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
2-NITROPHENOL	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
2,4-DIMETHYLPHENOL	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
BIS(2-CHLOROETHOXY) METHA	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
2,4-DICHLOROPHENOL	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
BENZOIC ACID	21.00 U	21.00 U	21.00 U	20.00 U	21.00 U
NAPHTHALENE	5.00 U	5.00 U	5.00 U	33.00	5.00 U
4-CHLOROANILINE	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
HEXACHLOROBUTADIENE	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
4-CHLORO-3-METHYLPHENOL	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
2-METHYLNAPHTHALENE	5.00 U	5.00 U	5.00 U	11.00	5.00 U
HEXACHLOROCYCLOPENTADI	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
2,4,6-TRICHLOROPHENOL	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U

Depths are measured in feet below the water table.

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## GROUP G: SEMIVOLATILES (WATER)

GIS_LOCID	58MW0009E	58MW0010A	58MW0011E	90MW0003	90MW0022
LAB_EPA_NO	AD609	AD607	AD605	AD760	AD711
Date Sampled	9/28/99	9/29/99	9/28/99	10/7/99	10/5/99
Depth	21-26	140-145	25-30	60-65	80-85
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE
OC21B (UG/L) Continued					
2,4,5-TRICHLOROPHENOL	21.00 U	U		21.00 U	U
2-CHLORONAPHTHALENE	5.00 U	U		5.00 U	U
2-NITROANILINE	21.00 U	U		21.00 U	U
DIMETHYL PHTHALATE	5.00 U	U		5.00 U	U
ACENAPHTHYLENE	5.00 U	U		5.00 U	U
2,6-DINITROTOLUENE	5.00 U	U		5.00 U	U
ACENAPHTHENE	5.00 U	U		5.00 U	U
3-NITROANILINE	21.00 U	U		21.00 U	U
2,4-DINITROPHENOL	21.00 U	UJ C		21.00 U	UJ C
DIBENZOFURAN	5.00 U	U		5.00 U	U
4-NITROPHENOL	21.00 U	UJ C		21.00 U	U
2,4-DINITROTOLUENE	5.00 U	U		5.00 U	UJ L
FLUORENE	5.00 U	U		5.00 U	U
DIETHYL PHTHALATE	1.00 J	J		5.00 U	U
4-CHLOROPHENYL PHENYL ET	5.00 U	U		5.00 U	U
4-NITROANILINE	21.00 U	U		21.00 U	U
4,6-DINITRO-2-METHYLPHENOL	21.00 U	U		21.00 U	U
N-NITROSODIPHENYLAMINE	5.00 U	U		5.00 U	U
4-BROMOPHENYL PHENYL ET	5.00 U	U		5.00 U	U
HEXACHLOROBENZENE	5.00 U	U		5.00 U	U
PENTACHLOROPHENOL	21.00 U	U		21.00 U	U
PHENANTHRENE	5.00 U	U		5.00 U	U
ANTHRACENE	5.00 U	U		5.00 U	U
CARBAZOLE	5.00 U	U		5.00 U	U
DI-N-BUTYL PHTHALATE	5.00 U	U		5.00 U	U

Depths are measured in feet below the water table.

## GROUP G: SEMIVOLATILES (WATER)

GIS_LOCID	58MW0009E	58MW0010A	58MW0011E	90MW0003	90MW0022				
LAB_EPA_NO	AD609	AD607	AD605	AD760	AD711				
Date Sampled	9/28/99	9/29/99	9/28/99	10/7/99	10/5/99				
Depth	21-26	140-145	25-30	60-65	80-85				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL
OC21B (UG/L) Continued	FLUORANTHENE	5.00 U	U	5.00 U	U	5.00 U	5.00 U	U	5.00 U
	PYRENE	5.00 U	U	5.00 U	U	5.00 U	5.00 U	U	5.00 U
	BENZYL BUTYL PHTHALATE	5.00 U	UJ C	5.00 U	UJ C	5.00 U	5.00 U	UJ C	5.00 U
	BENZO(A)ANTHRACENE	5.00 U	U	5.00 U	U	5.00 U	5.00 U	U	5.00 U
	3,3'-DICHLOROBENZIDINE	5.00 U	UJ C	5.00 U	UJ C	5.00 U	5.00 U	UJ C	5.00 U
	CHRYSENE	5.00 U	U	5.00 U	U	5.00 U	5.00 U	U	5.00 U
	BIS(2-ETHYLHEXYL) PHTHALATE	5.00 U	UJ C	5.00 U	UJ C	2.00 J	5.00 U	UJ C	5.00 U
	DI-N-OCTYLPHTHALATE	5.00 U	UJ C	5.00 U	UJ C	5.00 U	5.00 U	UJ C	5.00 U
	BENZO(B)FLUORANTHENE	5.00 U	U	5.00 U	U	5.00 U	5.00 U	U	5.00 U
	BENZO(K)FLUORANTHENE	5.00 U	U	5.00 U	U	5.00 U	5.00 U	U	5.00 U
	BENZO(A)PYRENE	5.00 U	UJ L	5.00 U	UJ L	5.00 U	5.00 U	UJ L	5.00 U
	INDENO(1,2,3-C,D)PYRENE	5.00 U	UJ C	5.00 U	U	5.00 U	5.00 U	U	5.00 U
	DIBENZ(A,H)ANTHRACENE	5.00 U	U	5.00 U	U	5.00 U	5.00 U	U	5.00 U
	BENZO(G,H,I)PERYLENE	5.00 U	U	5.00 U	U	5.00 U	5.00 U	U	5.00 U

Depths are measured in feet below the water table.

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## GROUP G: SEMIVOLATILES (WATER)

GIS_LOCID	90MW0054	90WT0003			90WT0005			90WT0008			90WT0010		
LAB_EPA_NO	AD674	AD634			AD650			AD584			AD629		
Date Sampled	10/4/99	9/30/99			10/1/99			9/27/99			9/29/99		
Depth	95-100	0-10			0-10			0-10			2-12		
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	
OC21B (UG/L)													
	N-NITROSODIMETHYLAMINE	6.00 U	U		5.00 U	U		5.00 U	U		5.00 U	U	
	ANILINE (PHENYLAMINE, AMIN	11.00 U	U		11.00 U	U		10.00 U	U		10.00 U	U	
	PHENOL	6.00 U	U		5.00 U	U		5.00 U	U		5.00 U	U	
	BIS(2-CHLOROETHYL) ETHER (	6.00 U	U		5.00 U	U		5.00 U	U		5.00 U	U	
	2-CHLOROPHENOL	6.00 U	U		5.00 U	U		5.00 U	U		5.00 U	U	
	BENZYL ALCOHOL	6.00 U	U		5.00 U	U		5.00 U	U		5.00 U	U	
	2,2'-OXYBIS(1-CHLORO)PROPAN	6.00 U	U		5.00 U	U		5.00 U	U		5.00 U	U	
	2-METHYLPHENOL (O-CRESOL)	6.00 U	U		5.00 U	U		5.00 U	U		5.00 U	U	
	HEXACHLOROETHANE	6.00 U	U		5.00 U	U		5.00 U	U		5.00 U	U	
	N-NITROSODI-N-PROPYLAMINE	6.00 U	U		5.00 U	U		5.00 U	U		5.00 U	U	
	4-METHYLPHENOL (P-CRESOL)	6.00 U	U		5.00 U	U		5.00 U	U		5.00 U	U	
	NITROBENZENE	6.00 U	U		5.00 U	U		5.00 U	U		5.00 U	U	
	ISOPHORONE	6.00 U	U		5.00 U	U		5.00 U	U		5.00 U	U	
	2-NITROPHENOL	6.00 U	U		5.00 U	U		5.00 U	U		5.00 U	U	
	2,4-DIMETHYLPHENOL	6.00 U	U		5.00 U	U		5.00 U	U		5.00 U	U	
	BIS(2-CHLOROETHOXY) METHA	6.00 U	U		5.00 U	U		5.00 U	U		5.00 U	U	
	2,4-DICHLOROPHENOL	6.00 U	U		5.00 U	U		5.00 U	U		5.00 U	U	
	BENZOIC ACID	22.00 U	U		21.00 U	U		21.00 U	U		20.00 U	U	
	NAPHTHALENE	6.00 U	U		5.00 U	U		5.00 U	U		5.00 U	U	
4-CHLOROANILINE	6.00 U	U		5.00 U	U		5.00 U	U		5.00 U	U		
HEXACHLOROBUTADIENE	6.00 U	U		5.00 U	U		5.00 U	U		5.00 U	U		
4-CHLORO-3-METHYLPHENOL	6.00 U	U		5.00 U	U		5.00 U	U		5.00 U	U		
2-METHYLNAPHTHALENE	6.00 U	U		5.00 U	U		5.00 U	U		5.00 U	U		
HEXACHLOROCYCLOPENTADI	6.00 U	U		5.00 U	U		5.00 U	U		5.00 U	U		
2,4,6-TRICHLOROPHENOL	6.00 U	U		5.00 U	U		5.00 U	U		5.00 U	U		

Depths are measured in feet below the water table.

## GROUP G: SEMIVOLATILES (WATER)

GIS LOCID	90MW0054	90WT0003	90WT0005	90WT0008	90WT0010
LAB_EPA_NO	AD674	AD634	AD650	AD584	AD629
Date Sampled	10/4/99	9/30/99	10/1/99	9/27/99	9/29/99
Depth	95-100	0-10	0-10	0-10	2-12
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL
<b>OC21B (UG/L) Continued</b>					
2,4,5-TRICHLOROPHENOL	22.00 U	21.00 U	U	20.00 U	20.00 U
2-CHLORONAPHTHALENE	6.00 U	5.00 U	U	5.00 U	5.00 U
2-NITROANILINE	22.00 U	21.00 U	U	20.00 U	20.00 U
DIMETHYL PHTHALATE	6.00 U	5.00 U	U	5.00 U	5.00 U
ACENAPHTHYLENE	6.00 U	5.00 U	U	5.00 U	5.00 U
2,6-DINITROTOLUENE	6.00 U	5.00 U	U	5.00 U	5.00 U
ACENAPHTHENE	6.00 U	5.00 U	U	5.00 U	5.00 U
3-NITROANILINE	22.00 U	21.00 U	U	20.00 U	20.00 U
2,4-DINITROPHENOL	22.00 U	21.00 U	U	20.00 U	20.00 U
DIBENZOFURAN	6.00 U	5.00 U	U	5.00 U	5.00 U
4-NITROPHENOL	22.00 U	21.00 U	U	20.00 U	20.00 U
2,4-DINITROTOLUENE	6.00 U	5.00 U	U	5.00 U	5.00 U
FLUORENE	6.00 U	5.00 U	U	5.00 U	5.00 U
DIETHYL PHTHALATE	6.00 U	5.00 U	U	5.00 U	5.00 U
4-CHLOROPHENYL PHENYL ETH	6.00 U	5.00 U	U	5.00 U	5.00 U
4-NITROANILINE	22.00 U	21.00 U	U	20.00 U	20.00 U
4,6-DINITRO-2-METHYLPHENOL	22.00 U	21.00 U	U	20.00 U	20.00 U
N-NITROSODIPHENYLAMINE	6.00 U	5.00 U	U	5.00 U	5.00 U
4-BROMOPHENYL PHENYL ETH	6.00 U	5.00 U	U	5.00 U	5.00 U
HEXACHLOROBENZENE	6.00 U	5.00 U	U	5.00 U	5.00 U
PENTACHLOROPHENOL	22.00 U	21.00 U	U	20.00 U	20.00 U
PHENANTHRENE	6.00 U	5.00 U	U	5.00 U	5.00 U
ANTHRACENE	6.00 U	5.00 U	U	5.00 U	5.00 U
CARBAZOLE	6.00 U	5.00 U	UJ C	5.00 U	5.00 U
DI-N-BUTYL PHTHALATE	6.00 U	5.00 U	U	5.00 U	5.00 U

Depths are measured in feet below the water table.

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## GROUP G: SEMIVOLATILES (WATER)

GIS LOCID	90MW0054	90WT0003	90WT0005	90WT0008	90WT0010
LAB_EPA_NO	AD674	AD634	AD650	AD584	AD629
Date Sampled	10/4/99	9/30/99	10/1/99	9/27/99	9/29/99
Depth	95-100	0-10	0-10	0-10	2-12
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE
<b>OC21B (UG/L) Continued</b>					
FLUORANTHENE	6.00 U	U	U	5.00 U	U
PYRENE	6.00 U	U	U	5.00 U	U
BENZYL BUTYL PHTHALATE	6.00 U	U	U	5.00 U	U
BENZO(A)ANTHRACENE	6.00 U	U	U	5.00 U	U
3,3'-DICHLOROBENZIDINE	6.00 U	UJ	U	5.00 U	U
CHRYSENE	6.00 U	U	U	5.00 U	U
BIS(2-ETHYLHEXYL) PHTHALATE	13.00	J	F	5.00 U	J F
DI-N-OCTYL PHTHALATE	6.00 U	U	U	5.00 U	U
BENZO(B)FLUORANTHENE	6.00 U	U	U	5.00 U	U
BENZO(K)FLUORANTHENE	6.00 U	U	U	5.00 U	U
BENZO(A)PYRENE	6.00 U	UJ	L	5.00 U	UJ L
INDENO(1,2,3-C,D)PYRENE	6.00 U	U	U	5.00 U	U
DIBENZ(A,H)ANTHRACENE	6.00 U	U	U	5.00 U	U
BENZO(G,H,I)PERYLENE	6.00 U	U	U	5.00 U	U

Depths are measured in feet below the water table.

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## GROUP G: SEMIVOLATILES (WATER)

GIS_LOCID	90WT0013	95-14	95-15	95-6	97-1
LAB_EPA_NO	AD755	AD548	AD549	AD547	AD550
Date Sampled	10/11/99	9/28/99	9/24/99	9/23/99	9/23/99
Depth	2-12	90-120	79-89	93-103	62-72
Method Analyte	ANALYTICAL RESULT	LAB REV QUAL	ANALYTICAL RESULT	LAB REV QUAL	ANALYTICAL RESULT
<b>OC21B (UG/L)</b>					
N-NITROSODIMETHYLAMINE	5.00 U	U	5.00 U	U	5.00 U
ANILINE (PHENYLAMINE, AMIN	10.00 U	U	10.00 U	U	10.00 U
PHENOL	5.00 U	U	5.00 U	U	5.00 U
BIS(2-CHLOROETHYL) ETHER (	5.00 U	U	5.00 U	U	5.00 U
2-CHLOROPHENOL	5.00 U	U	5.00 U	U	5.00 U
BENZYL ALCOHOL	5.00 U	U	5.00 U	U	5.00 U
2,2'-OXYBIS(1-CHLORO)PROPAN	5.00 U	U	5.00 U	U	5.00 U
2-METHYLPHENOL (O-CRESOL)	5.00 U	U	5.00 U	U	5.00 U
HEXACHLOROETHANE	5.00 U	U	5.00 U	U	5.00 U
N-NITROSODI-N-PROPYLAMINE	5.00 U	U	5.00 U	U	5.00 U
4-METHYLPHENOL (P-CRESOL)	5.00 U	U	5.00 U	U	5.00 U
NITROBENZENE	5.00 U	U	5.00 U	U	5.00 U
ISOPHORONE	5.00 U	U	5.00 U	U	5.00 U
2-NITROPHENOL	5.00 U	U	5.00 U	U	5.00 U
2,4-DIMETHYLPHENOL	5.00 U	U	5.00 U	U	5.00 U
BIS(2-CHLOROETHOXY) METHA	5.00 U	U	5.00 U	U	5.00 U
2,4-DICHLOROPHENOL	5.00 U	U	5.00 U	U	5.00 U
BENZOIC ACID	20.00 U	U	21.00 U	U	20.00 U
NAPHTHALENE	7.00	U	5.00 U	U	5.00 U
4-CHLOROANILINE	5.00 U	U	5.00 U	U	5.00 U
HEXACHLOROBUTADIENE	5.00 U	U	5.00 U	U	5.00 U
4-CHLORO-3-METHYLPHENOL	5.00 U	U	5.00 U	U	5.00 U
2-METHYLNAPHTHALENE	6.00	U	5.00 U	U	5.00 U
HEXACHLOROCYCLOPENTADI	5.00 U	U	5.00 U	U	5.00 U
2,4,6-TRICHLOROPHENOL	5.00 U	U	5.00 U	U	5.00 U

Depths are measured in feet below the water table.

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## GROUP G: SEMIVOLATILES (WATER)

GIS_LOCID	90WT0013	95-14	95-15	95-6	97-1
LAB_EPA_NO	AD755	AD548	AD549	AD547	AD550
Date Sampled	10/11/99	9/28/99	9/24/99	9/23/99	9/23/99
Depth	2-12	90-120	79-89	93-103	62-72
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE
<b>OC21B (UG/L) Continued</b>					
2,4,5-TRICHLOROPHENOL	20.00 U	U	U	21.00 U	U
2-CHLORONAPHTHALENE	5.00 U	U	U	5.00 U	U
2-NITROANILINE	20.00 U	U	U	21.00 U	U
DIMETHYL PHTHALATE	5.00 U	U	U	5.00 U	U
ACENAPHTHYLENE	5.00 U	U	U	5.00 U	U
2,6-DINITROTOLUENE	5.00 U	U	U	5.00 U	U
ACENAPHTHENE	5.00 U	U	U	5.00 U	U
3-NITROANILINE	20.00 U	U	U	21.00 U	U
2,4-DINITROPHENOL	20.00 U	U	U	21.00 U	U
DIBENZOFURAN	5.00 U	U	U	5.00 U	U
4-NITROPHENOL	20.00 U	U	U	21.00 U	U
2,4-DINITROTOLUENE	5.00 U	U	U	5.00 U	U
FLUORENE	5.00 U	U	U	5.00 U	U
DIETHYL PHTHALATE	5.00 U	U	U	5.00 U	U
4-CHLOROPHENYL PHENYL ET	5.00 U	U	U	5.00 U	U
4-NITROANILINE	20.00 U	U	U	21.00 U	U
4,6-DINITRO-2-METHYLPHENOL	20.00 U	U	U	21.00 U	U
N-NITROSODIPHENYLAMINE	5.00 U	U	U	5.00 U	U
4-BROMOPHENYL PHENYL ET	5.00 U	U	U	5.00 U	U
HEXACHLOROBENZENE	5.00 U	U	U	5.00 U	U
PENTACHLOROPHENOL	20.00 U	U	U	21.00 U	U
PHENANTHRENE	5.00 U	U	U	5.00 U	U
ANTHRACENE	5.00 U	U	U	5.00 U	U
CARBAZOLE	5.00 U	U	U	5.00 U	U
DI-N-BUTYL PHTHALATE	5.00 U	U	U	5.00 U	U

Depths are measured in feet below the water table.

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GROUP G: SEMIVOLATILES (WATER)

GIS_LOCID	90WT0013	95-14	95-15	95-6	97-1
LAB_EPA_NO	AD755	AD548	AD549	AD547	AD550
Date_Sampled	10/11/99	9/28/99	9/24/99	9/23/99	9/23/99
Depth	2-12	90-120	79-89	93-103	62-72
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE
<i>OC21B (UG/L) Continued</i>					
FLUORANTHENE	5.00 U	U	U	5.00 U	U
PYRENE	5.00 U	U	U	5.00 U	U
BENZYL BUTYL PHTHALATE	5.00 U	U	U	5.00 U	U
BENZO(A)ANTHRACENE	5.00 U	U	U	5.00 U	U
3,3'-DICHLOROBENZIDINE	5.00 U	U	U	5.00 U	U
CHRYSENE	5.00 U	U	U	5.00 U	U
BIS(2-ETHYLHEXYL) PHTHALA	5.00 U	U	U	5.00 U	U
DI-N-OCTYLPHTHALATE	5.00 U	U	U	5.00 U	U
BENZO(B)FLUORANTHENE	5.00 U	U	U	5.00 U	U
BENZO(K)FLUORANTHENE	5.00 U	U	U	5.00 U	U
BENZO(A)PYRENE	5.00 U	U	U	5.00 U	U
INDENO(1,2,3-C,D)PYRENE	5.00 U	U	U	5.00 U	U
DIBENZ(A,H)ANTHRACENE	5.00 U	U	U	5.00 U	U
BENZO(G,H,I)PERYLENE	5.00 U	U	U	5.00 U	U

Depths are measured in feet below the water table.

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## GROUP G: SEMIVOLATILES (WATER)

GIS_LOCID	97-2	97-3	97-5	BB-703	BHW215083
LAB_EPA_NO	AD572	AD576	AD579	AD636	AD623
Date Sampled	9/24/99	9/24/99	9/27/99	9/30/99	9/29/99
Depth	53-63	36-46	76-86	0-0	0-0
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL
<b>OC21B (UG/L)</b>					
N-NITROSODIMETHYLAMINE	5.00 U	5.00 U	U	5.00 U	U
ANILINE (PHENYLAMINE, AMIN	11.00 U	10.00 U	U	10.00 U	U
PHENOL	5.00 U	5.00 U	U	5.00 U	U
BIS(2-CHLOROETHYL) ETHER	5.00 U	5.00 U	U	5.00 U	U
2-CHLOROPHENOL	5.00 U	5.00 U	U	5.00 U	U
BENZYL ALCOHOL	5.00 U	5.00 U	U	5.00 U	U
2,2'-OXYBIS(1-CHLORO)PROPAN	5.00 U	5.00 U	U	5.00 U	U
2-METHYLPHENOL (O-CRESOL)	5.00 U	5.00 U	U	5.00 U	U
HEXACHLOROETHANE	5.00 U	5.00 U	U	5.00 U	U
N-NITROSODI-N-PROPYLAMINE	5.00 U	5.00 U	U	5.00 U	U
4-METHYLPHENOL (P-CRESOL)	5.00 U	5.00 U	U	5.00 U	U
NITROBENZENE	5.00 U	5.00 U	U	5.00 U	U
ISOPHORONE	5.00 U	5.00 U	U	5.00 U	U
2-NITROPHENOL	5.00 U	5.00 U	U	5.00 U	U
2,4-DIMETHYLPHENOL	5.00 U	5.00 U	U	5.00 U	U
BIS(2-CHLOROETHOXY) METHA	5.00 U	5.00 U	U	5.00 U	U
2,4-DICHLOROPHENOL	5.00 U	5.00 U	U	5.00 U	U
BENZOIC ACID	21.00 U	20.00 U	U	20.00 U	U
NAPHTHALENE	5.00 U	5.00 U	U	5.00 U	U
4-CHLOROANILINE	5.00 U	5.00 U	U	5.00 U	U
HEXACHLORO BUTADIENE	5.00 U	5.00 U	U	5.00 U	U
4-CHLORO-3-METHYLPHENOL	5.00 U	5.00 U	U	5.00 U	U
2-METHYLNAPHTHALENE	5.00 U	5.00 U	U	5.00 U	U
HEXACHLOROCYCLOPENTADI	5.00 U	5.00 U	U	5.00 U	U
2,4,6-TRICHLOROPHENOL	5.00 U	5.00 U	U	5.00 U	U

Depths are measured in feet below the water table.

## GROUP G: SEMIVOLATILES (WATER)

GIS_LOCID	97-2	97-3	97-5	BB-703	BHW215083
LAB_EPA_NO	AD572	AD576	AD579	AD636	AD623
Date Sampled	9/24/99	9/24/99	9/27/99	9/30/99	9/29/99
Depth	53-63	36-46	76-86	0-0	0-0
Method	ANALYTICAL RESULT	LAB REV QUAL	ANALYTICAL RESULT	LAB REV QUAL	ANALYTICAL RESULT
Analyte	ANALYTICAL RESULT	LAB REV QUAL	ANALYTICAL RESULT	LAB REV QUAL	ANALYTICAL RESULT
<b>OC21B (UG/L) Continued</b>					
2,4,5-TRICHLOROPHENOL	21.00 U	U	20.00 U	U	21.00 U
2-CHLORONAPHTHALENE	5.00 U	U	5.00 U	U	5.00 U
2-NITROANILINE	21.00 U	U	20.00 U	U	21.00 U
DIMETHYL PHTHALATE	5.00 U	U	5.00 U	U	5.00 U
ACENAPHTHYLENE	5.00 U	U	5.00 U	U	5.00 U
2,6-DINITROTOLUENE	5.00 U	U	5.00 U	U	5.00 U
ACENAPHTHENE	5.00 U	U	5.00 U	U	5.00 U
3-NITROANILINE	21.00 U	U	20.00 U	U	21.00 U
2,4-DINITROPHENOL	21.00 U	U	20.00 U	U	21.00 U
DIBENZOFURAN	5.00 U	U	5.00 U	U	5.00 U
4-NITROPHENOL	21.00 U	U	20.00 U	U	21.00 U
2,4-DINITROTOLUENE	5.00 U	U	5.00 U	U	5.00 U
FLUORENE	5.00 U	U	5.00 U	U	5.00 U
DIETHYL PHTHALATE	5.00 U	U	5.00 U	U	5.00 U
4-CHLOROPHENYL PHENYL ETI	5.00 U	U	5.00 U	U	5.00 U
4-NITROANILINE	21.00 U	U	20.00 U	U	21.00 U
4,6-DINITRO-2-METHYLPHENOL	21.00 U	U	20.00 U	U	21.00 U
N-NITROSODIPHENYLAMINE	5.00 U	U	5.00 U	U	5.00 U
4-BROMOPHENYL PHENYL ETH	5.00 U	U	5.00 U	U	5.00 U
HEXACHLOROBENZENE	5.00 U	U	5.00 U	U	5.00 U
PENTACHLOROPHENOL	21.00 U	U	20.00 U	U	21.00 U
PHENANTHRENE	5.00 U	U	5.00 U	U	5.00 U
ANTHRACENE	5.00 U	U	5.00 U	U	5.00 U
CARBAZOLE	5.00 U	U	5.00 U	U	5.00 U
DI-N-BUTYL PHTHALATE	5.00 U	U	5.00 U	U	5.00 U

Depths are measured in feet below the water table.

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## GROUP G: SEMIVOLATILES (WATER)

GIS_LOCID	97-2	97-3	97-5	BB-703	BHW215083	
LAB_EPA_NO	AD572	AD576	AD579	AD636	AD623	
Date Sampled	9/24/99	9/24/99	9/27/99	9/30/99	9/29/99	
Depth	53-63	36-46	76-86	0-0	0-0	
Method Analyte	ANALYTICAL RESULT	LAB REV QUAL QUAL QUAL CODE	ANALYTICAL RESULT	LAB REV QUAL QUAL QUAL CODE	ANALYTICAL RESULT	LAB REV QUAL QUAL QUAL CODE
OC21B (UG/L) Continued	FLUORANTHENE	5.00 U U		5.00 U U		5.00 U U
	PYRENE	5.00 U U		5.00 U U		5.00 U U
	BENZYL BUTYL PHTHALATE	5.00 U U		5.00 U U		5.00 U U
	BENZO(A)ANTHRACENE	5.00 U U		5.00 U U		5.00 U U
	3,3'-DICHLOROBENZIDINE	5.00 U U		5.00 U U		5.00 U U
	CHRYSENE	5.00 U U		5.00 U U		5.00 U U
	BIS(2-ETHYLHEXYL) PHTHALATE	5.00 U U		5.00 U U		5.00 U U
	DI-N-OCTYLPHTHALATE	5.00 U U		5.00 U U		5.00 U U
	BENZO(B)FLUORANTHENE	5.00 U U		5.00 U U		5.00 U U
	BENZO(K)FLUORANTHENE	5.00 U U		5.00 U U		5.00 U U
	BENZO(A)PYRENE	5.00 U U		5.00 U U		5.00 U U
	INDENO(1,2,3-C,D)PYRENE	5.00 U U		5.00 U U		5.00 U U
	DIBENZ(A,H)ANTHRACENE	5.00 U U		5.00 U U		5.00 U U
	BENZO(G,H,I)PERYLENE	5.00 U U		5.00 U U		5.00 U U

Depths are measured in feet below the water table.



## GROUP G: SEMIVOLATILES (WATER)

GIS_LOCID	DP-02	DP-02	DP-03	DP-03	LRMW0003
LAB_EPA_NO	AD414	AD415	AD416	AD417	AD754
Date Sampled	9/13/99	9/13/99	9/10/99	9/10/99	10/7/99
Depth	40-45	79.9-84.9	40-45	79.9-84.9	73-83
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL
<b>OC21B (U/G/L)</b>					
N-NITROSODIMETHYLAMINE	5.00 U	U	U	6.00 U	U
ANILINE (PHENYLAMINE, AMIN	10.00 U	U	U	12.00 U	U
PHENOL	5.00 U	U	U	6.00 U	U
BIS(2-CHLOROETHYL) ETHER (	5.00 U	U	U	6.00 U	U
2-CHLOROPHENOL	5.00 U	U	U	6.00 U	U
BENZYL ALCOHOL	5.00 U	U	U	6.00 U	U
2,2'-OXYBIS(1-CHLORO)PROPAN	5.00 U	U	U	6.00 U	U
2-METHYLPHENOL (O-CRESOL)	5.00 U	U	U	6.00 U	U
HEXACHLOROETHANE	5.00 U	U	U	6.00 U	U
N-NITROSODI-N-PROPYLAMINE	5.00 U	U	U	6.00 U	U
4-METHYLPHENOL (P-CRESOL)	5.00 U	U	U	6.00 U	U
NITROBENZENE	5.00 U	U	U	6.00 U	U
ISOPHORONE	5.00 U	U	U	6.00 U	U
2-NITROPHENOL	5.00 U	U	U	6.00 U	U
2,4-DIMETHYLPHENOL	5.00 U	U	U	6.00 U	U
BIS(2-CHLOROETHOXY) METHA	5.00 U	U	U	6.00 U	U
2,4-DICHLOROPHENOL	5.00 U	U	U	6.00 U	U
BENZOIC ACID	21.00 U	U	U	23.00 U	U
NAPHTHALENE	5.00 U	U	U	6.00 U	U
4-CHLOROANILINE	5.00 U	U	U	6.00 U	U
HEXACHLOROBUTADIENE	5.00 U	U	U	6.00 U	U
4-CHLORO-3-METHYLPHENOL	5.00 U	U	U	6.00 U	U
2-METHYLNAPHTHALENE	5.00 U	U	U	6.00 U	U
HEXACHLOROCYCLOPENTADI	5.00 U	U	U	6.00 U	U
2,4,6-TRICHLOROPHENOL	5.00 U	U	U	6.00 U	U

Depths are measured in feet below the water table.

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## GROUP G: SEMIVOLATILES (WATER)

GIS LOCID	DP-02	DP-02	DP-03	DP-03	LRMW0003
LAB_EPA_NO	AD414	AD415	AD416	AD417	AD754
Date Sampled	9/13/99	9/13/99	9/10/99	9/10/99	10/7/99
Depth	40-45	79.9-84.9	40-45	79.9-84.9	73-83
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL
<b>OC21B (UG/L) Continued</b>					
2,4,5-TRICHLOROPHENOL	21.00 U	20.00 U	U	24.00 U	23.00 U
2-CHLORONAPHTHALENE	5.00 U	5.00 U	U	6.00 U	6.00 U
2-NITROANILINE	21.00 U	20.00 U	U	24.00 U	23.00 U
DIMETHYL PHTHALATE	5.00 U	5.00 U	U	6.00 U	6.00 U
ACENAPHTHYLENE	5.00 U	5.00 U	U	6.00 U	6.00 U
2,6-DINITROTOLUENE	5.00 U	5.00 U	U	6.00 U	6.00 U
ACENAPHTHENE	5.00 U	5.00 U	U	6.00 U	6.00 U
3-NITROANILINE	21.00 U	20.00 U	U	24.00 U	23.00 U
2,4-DINITROPHENOL	21.00 U	20.00 U	U	24.00 U	23.00 U
DIBENZOFURAN	5.00 U	5.00 U	U	6.00 U	6.00 U
4-NITROPHENOL	21.00 U	20.00 U	U	24.00 U	23.00 U
2,4-DINITROTOLUENE	5.00 U	5.00 U	U	6.00 U	6.00 U
FLUORENE	5.00 U	5.00 U	U	6.00 U	6.00 U
DIETHYL PHTHALATE	5.00 U	5.00 U	U	6.00 U	6.00 U
4-CHLOROPHENYL PHENYL ET	5.00 U	5.00 U	U	6.00 U	6.00 U
4-NITROANILINE	21.00 U	20.00 U	U	24.00 U	23.00 U
4,6-DINITRO-2-METHYLPHENOL	21.00 U	20.00 U	U	24.00 U	23.00 U
N-NITROSODIPHENYLAMINE	5.00 U	5.00 U	U	6.00 U	6.00 U
4-BROMOPHENYL PHENYL ET	5.00 U	5.00 U	U	6.00 U	6.00 U
HEXACHLOROBENZENE	5.00 U	5.00 U	U	6.00 U	6.00 U
PENTACHLOROPHENOL	21.00 U	20.00 U	U	24.00 U	23.00 U
PHENANTHRENE	5.00 U	5.00 U	U	6.00 U	6.00 U
ANTHRACENE	5.00 U	5.00 U	U	6.00 U	6.00 U
CARBAZOLE	5.00 U	5.00 U	U	6.00 U	6.00 U
DI-N-BUTYL PHTHALATE	5.00 U	5.00 U	U	6.00 U	6.00 U

Depths are measured in feet below the water table.

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## GROUP G: SEMIVOLATILES (WATER)

GIS_LOCID	LRWS1-4	LRWS2-3	LRWS2-3	LRWS2-6	MW-1
LAB_EPA_NO	AD645	AD630	AD631	AD668	AD352
Date Sampled	10/6/99	9/30/99	9/30/99	10/4/99	9/7/99
Depth	107-117	68-83	68-83	75-90	0-10
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	QUAL CODE
<b>OC21B (UG/L)</b>					
N-NITROSODIMETHYLAMINE	5.00 U	U	U	5.00 U	U
ANILINE (PHENYLAMINE, AMIN	10.00 U	U	U	11.00 U	U
PHENOL	5.00 U	U	U	5.00 U	U
BIS(2-CHLOROETHYL) ETHER	5.00 U	U	U	5.00 U	U
2-CHLOROPHENOL	5.00 U	U	U	5.00 U	U
BENZYL ALCOHOL	5.00 U	UJ	U	5.00 U	U
2,2'-OXYBIS(1-CHLORO)PROPAN	5.00 U	U	U	5.00 U	U
2-METHYLPHENOL (O-CRESOL)	5.00 U	U	U	5.00 U	U
HEXACHLOROETHANE	5.00 U	U	U	5.00 U	U
N-NITROSODI-N-PROPYLAMINE	5.00 U	U	U	5.00 U	U
4-METHYLPHENOL (P-CRESOL)	5.00 U	U	U	5.00 U	U
NITROBENZENE	5.00 U	U	U	5.00 U	U
ISOPHORONE	5.00 U	U	U	5.00 U	U
2-NITROPHENOL	5.00 U	U	U	5.00 U	U
2,4-DIMETHYLPHENOL	5.00 U	U	U	5.00 U	U
BIS(2-CHLOROETHOXY) METHA	5.00 U	U	U	5.00 U	U
2,4-DICHLOROPHENOL	5.00 U	U	U	5.00 U	U
BENZOIC ACID	20.00 U	UJ	U	21.00 U	U
NAPHTHALENE	5.00 U	U	U	5.00 U	U
4-CHLOROANILINE	5.00 U	U	U	5.00 U	U
HEXACHLOROBTADIENE	5.00 U	U	U	5.00 U	U
4-CHLORO-3-METHYLPHENOL	5.00 U	U	U	5.00 U	U
2-METHYLNAPHTHALENE	5.00 U	U	U	5.00 U	U
HEXACHLOROCYCLOPENTADI	5.00 U	U	U	5.00 U	U
2,4,6-TRICHLOROPHENOL	5.00 U	U	U	5.00 U	U

Depths are measured in feet below the water table.

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GROUP G: SEMIVOLATILES (WATER)

GIS_LOCID	LRWS1-4	LRWS2-3	LRWS2-3	LRWS2-3	LRWS2-6	MW-1
LAB_EPA_NO	AD645	AD630	AD631	AD668	AD352	
Date Sampled	10/6/99	9/30/99	9/30/99	10/4/99	9/7/99	
Depth	107-117	68-83	68-83	75-90	0-10	
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE
<b>OC21B (UG/L) Continued</b>						
2,4,5-TRICHLOROPHENOL	20.00 U	U	U	20.00 U	U	U
2-CHLORONAPHTHALENE	5.00 U	U	U	5.00 U	U	U
2-NITROANILINE	20.00 U	U	U	20.00 U	U	U
DIMETHYL PHTHALATE	5.00 U	U	U	5.00 U	U	U
ACENAPHTHYLENE	5.00 U	U	U	5.00 U	U	U
2,6-DINITROTOLUENE	5.00 U	U	U	5.00 U	U	U
ACENAPHTHENE	5.00 U	U	U	5.00 U	U	U
3-NITROANILINE	20.00 U	U	U	20.00 U	U	U
2,4-DINITROPHENOL	20.00 U	U	U	20.00 U	U	U
DIBENZOFURAN	5.00 U	U	U	5.00 U	U	U
4-NITROPHENOL	20.00 U	U	U	20.00 U	U	U
2,4-DINITROTOLUENE	5.00 U	U	U	5.00 U	U	U
FLUORENE	5.00 U	U	U	5.00 U	U	U
DIETHYL PHTHALATE	5.00 U	U	U	5.00 U	U	U
4-CHLOROPHENYL PHENYL ET	5.00 U	U	U	5.00 U	U	U
4-NITROANILINE	20.00 U	U	U	20.00 U	U	U
4,6-DINITRO-2-METHYLPHENOL	20.00 U	U	U	20.00 U	U	U
N-NITROSODIPHENYLAMINE	5.00 U	U	U	5.00 U	U	U
4-BROMOPHENYL PHENYL ET	5.00 U	U	U	5.00 U	U	U
HEXACHLOROBENZENE	5.00 U	U	U	5.00 U	U	U
PENTACHLOROPHENOL	20.00 U	U	U	20.00 U	U	U
PHENANTHRENE	5.00 U	U	U	5.00 U	U	U
ANTHRACENE	5.00 U	U	U	5.00 U	U	U
CARBAZOLE	5.00 U	U	U	5.00 U	U	U
DI-N-BUTYL PHTHALATE	5.00 U	U	U	5.00 U	U	U

Depths are measured in feet below the water table.

## GROUP G: SEMIVOLATILES (WATER)

GIS_LOCID	LRWS1-4	LRWS2-3	LRWS2-3	LRWS2-6	MW-1
LAB_EPA_NO	AD645	AD630	AD631	AD668	AD352
Date Sampled	10/6/99	9/30/99	9/30/99	10/4/99	9/7/99
Depth	107-117	68-83	68-83	75-90	0-10
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE
<b>OC21B (UG/L) Continued</b>					
FLUORANTHENE	5.00 U	U	U	5.00 U	U
PYRENE	5.00 U	U	U	5.00 U	U
BENZYL BUTYL PHTHALATE	5.00 U	UJ C	U	5.00 U	U
BENZO(A)ANTHRACENE	5.00 U	U	U	5.00 U	U
3,3'-DICHLOROBENZIDINE	5.00 U	UJ C	U	5.00 U	UJ C
CHRYSENE	5.00 U	U	U	5.00 U	U
BIS(2-ETHYLHEXYL) PHTHALATE	78.00	J C	J F	9.00	J F
DI-N-OCTYL PHTHALATE	5.00 U	UJ C	U	5.00 U	U
BENZO(B)FLUORANTHENE	5.00 U	U	U	5.00 U	U
BENZO(K)FLUORANTHENE	5.00 U	U	U	5.00 U	U
BENZO(A)PYRENE	5.00 U	UJ L	UJ L	5.00 U	UJ L
INDENO(1,2,3-C,D)PYRENE	5.00 U	U	U	5.00 U	U
DIBENZ(A,H)ANTHRACENE	5.00 U	U	U	5.00 U	U
BENZO(G,H,I)PERYLENE	5.00 U	U	U	5.00 U	U

Depths are measured in feet below the water table.



## GROUP G: SEMIVOLATILES (WATER)

GIS_LOCID	MW-1	MW-1	MW-1	MW-10	MW-10							
LAB_EPA_NO	AD354	AD353	AD355	AD449	AD450							
Date Sampled	9/7/99	9/8/99	9/7/99	9/16/99	9/15/99							
Depth	40-45	60-65	174-184	0-10	135-140							
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL
OC21B (UG/L)												
N-NITROSODIMETHYLAMINE	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U
ANILINE (PHENYLAMINE, AMIN	10.00 U	U	U	10.00 U	U	U	10.00 U	U	U	10.00 U	U	U
PHENOL	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U
BIS(2-CHLOROETHYL) ETHER (	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U
2-CHLOROPHENOL	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U
BENZYL ALCOHOL	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U
2,2'-OXYBIS(1-CHLORO)PROPAN	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U
2-METHYLPHENOL (O-CRESOL)	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U
HEXACHLOROETHANE	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U
N-NITROSODI-N-PROPYLAMINE	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U
4-METHYLPHENOL (P-CRESOL)	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U
NITROBENZENE	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U
ISOPHORONE	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U
2-NITROPHENOL	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U
2,4-DIMETHYLPHENOL	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U
BIS(2-CHLOROETHOXY) METHA	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U
2,4-DICHLOROPHENOL	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U
BENZOIC ACID	20.00 U	U	U	20.00 U	U	U	20.00 U	U	U	21.00 U	U	U
NAPHTHALENE	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U
4-CHLOROANILINE	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U
HEXACHLOROBUTADIENE	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U
4-CHLORO-3-METHYLPHENOL	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U
2-METHYLNAPHTHALENE	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U
HEXACHLOROCYCLOPENTADI	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U
2,4,6-TRICHLOROPHENOL	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U

Depths are measured in feet below the water table.

## GROUP G: SEMIVOLATILES (WATER)

GIS_LOCID	MW-1	MW-1	MW-1	MW-10	MW-10					
LAB_EPA_NO	AD354	AD353	AD355	AD449	AD450					
Date Sampled	9/7/99	9/8/99	9/7/99	9/16/99	9/15/99					
Depth	40-45	60-65	174-184	0-10	135-140					
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	
OC21B (UG/L) Continued	2,4,5-TRICHLOROPHENOL	20.00	U	U	20.00	U	21.00	U	21.00	U
	2-CHLORONAPHTHALENE	5.00	U	U	5.00	U	5.00	U	5.00	U
	2-NITROANILINE	20.00	U	U	20.00	U	21.00	U	21.00	U
	DIMETHYL PHTHALATE	5.00	U	U	5.00	U	5.00	U	5.00	U
	ACENAPHTHYLENE	5.00	U	U	5.00	U	5.00	U	5.00	U
	2,6-DINITROTOLUENE	5.00	U	U	5.00	U	5.00	U	5.00	U
	ACENAPHTHENE	5.00	U	U	5.00	U	5.00	U	5.00	U
	3-NITROANILINE	20.00	U	U	20.00	U	21.00	U	21.00	U
	2,4-DINITROPHENOL	20.00	U	U	20.00	U	21.00	U	21.00	U
	DIBENZOFURAN	5.00	U	U	5.00	U	5.00	U	5.00	U
	4-NITROPHENOL	20.00	U	UJ C	20.00	U	21.00	U	21.00	U
	2,4-DINITROTOLUENE	5.00	U	U	5.00	U	5.00	U	5.00	U
	FLUORENE	5.00	U	U	5.00	U	5.00	U	5.00	U
	DIETHYL PHTHALATE	5.00	U	U	5.00	U	5.00	U	5.00	U
	4-CHLOROPHENYL PHENYL ETI	5.00	U	U	5.00	U	5.00	U	5.00	U
	4-NITROANILINE	20.00	U	U	20.00	U	21.00	U	21.00	U
	4,6-DINITRO-2-METHYLPHENOL	20.00	U	U	20.00	U	21.00	U	21.00	U
	N-NITROSODIPHENYLAMINE	5.00	U	U	5.00	U	5.00	U	5.00	U
	4-BROMOPHENYL PHENYL ETH	5.00	U	U	5.00	U	5.00	U	5.00	U
	HEXACHLOROBENZENE	5.00	U	U	5.00	U	5.00	U	5.00	U
	PENTACHLOROPHENOL	20.00	U	U	20.00	U	21.00	U	21.00	U
PHENANTHRENE	5.00	U	U	5.00	U	5.00	U	5.00	U	
ANTHRACENE	5.00	U	U	5.00	U	5.00	U	5.00	U	
CARBAZOLE	5.00	U	U	5.00	U	5.00	U	5.00	U	
DI-N-BUTYL PHTHALATE	5.00	U	U	5.00	U	5.00	U	5.00	U	

Depths are measured in feet below the water table.

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## GROUP G: SEMIVOLATILES (WATER)

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GIS_LOCID	MW-1	MW-1	MW-1	MW-10	MW-10				
LAB_EPA_NO	AD354	AD353	AD355	AD449	AD450				
Date Sampled	9/7/99	9/8/99	9/7/99	9/16/99	9/15/99				
Depth	40-45	60-65	174-184	0-10	135-140				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL
OC21B (UG/L) Continued									
	FLUORANTHENE	5.00 U	UJ C	UJ C	5.00 U	UJ C	5.00 U	U	U
	PYRENE	5.00 U	U	U	5.00 U	U	5.00 U	U	U
	BENZYL BUTYL PHTHALATE	5.00 U	U	U	5.00 U	U	5.00 U	U	U
	BENZO(A)ANTHRACENE	5.00 U	U	U	5.00 U	U	5.00 U	U	U
	3,3'-DICHLOROBENZIDINE	5.00 U	UJ C	UJ C	5.00 U	UJ C	5.00 U	U	U
	CHRYSENE	5.00 U	U	U	5.00 U	U	5.00 U	U	U
	BIS(2-ETHYLHEXYL) PHTHALATE	5.00 U	U	U	5.00 U	U	39.00	U	U
	DI-N-OCTYL PHTHALATE	5.00 U	U	U	5.00 U	U	5.00 U	U	U
	BENZO(B)FLUORANTHENE	5.00 U	U	U	5.00 U	U	5.00 U	U	U
	BENZO(K)FLUORANTHENE	5.00 U	U	U	5.00 U	U	5.00 U	U	U
	BENZO(A)PYRENE	5.00 U	UJ L	UJ L	5.00 U	UJ L	5.00 U	UJ L	UJ L
	INDENO(1,2,3-C,D)PYRENE	5.00 U	U	U	5.00 U	U	5.00 U	U	U
	DIBENZ(A,H)ANTHRACENE	5.00 U	U	U	5.00 U	U	5.00 U	U	U
	BENZO(G,H,I)PERYLENE	5.00 U	U	U	5.00 U	U	5.00 U	U	U

Depths are measured in feet below the water table.

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## GROUP G: SEMIVOLATILES (WATER)

GIS_LOCID	MW-10	MW-11	MW-12	MW-13	MW-13
LAB_EPA_NO	AD451	AD392	AD400	AD396	AD397
Date Sampled	9/15/99	9/13/99	9/9/99	9/8/99	9/8/99
Depth	177-187	0-10	0-10	0-10	0-10
Method Analyte	ANALYTICAL RESULT	ANALYTICAL RESULT	ANALYTICAL RESULT	ANALYTICAL RESULT	ANALYTICAL RESULT
LAB QUAL CODE	REV QUAL CODE	LAB QUAL CODE	REV QUAL CODE	LAB QUAL CODE	REV QUAL CODE
QUAL CODE	QUAL CODE	QUAL CODE	QUAL CODE	QUAL CODE	QUAL CODE
<b>OC21B (UG/L)</b>					
N-NITROSODIMETHYLAMINE	5.00 U	6.00 U	5.00 U	5.00 U	5.00 U
ANILINE (PHENYLAMINE, AMIN	10.00 U	11.00 U	10.00 U	11.00 U	11.00 U
PHENOL	5.00 U	6.00 U	5.00 U	5.00 U	5.00 U
BIS(2-CHLOROETHYL) ETHER (	5.00 U	6.00 U	5.00 U	5.00 U	5.00 U
2-CHLOROPHENOL	5.00 U	6.00 U	5.00 U	5.00 U	5.00 U
BENZYL ALCOHOL	5.00 U	6.00 U	5.00 U	5.00 U	5.00 U
2,2'-OXYBIS(1-CHLORO)PROPAN	5.00 U	6.00 U	5.00 U	5.00 U	5.00 U
2-METHYLPHENOL (O-CRESOL)	5.00 U	6.00 U	5.00 U	5.00 U	5.00 U
HEXACHLOROETHANE	5.00 U	6.00 U	5.00 U	5.00 U	5.00 U
N-NITROSODI-N-PROPYLAMINE	5.00 U	6.00 U	5.00 U	5.00 U	5.00 U
4-METHYLPHENOL (P-CRESOL)	5.00 U	6.00 U	5.00 U	5.00 U	5.00 U
NITROBENZENE	5.00 U	6.00 U	5.00 U	5.00 U	5.00 U
ISOPHORONE	5.00 U	6.00 U	5.00 U	5.00 U	5.00 U
2-NITROPHENOL	5.00 U	6.00 U	5.00 U	5.00 U	5.00 U
2,4-DIMETHYLPHENOL	5.00 U	6.00 U	5.00 U	5.00 U	5.00 U
BIS(2-CHLOROETHOXY) METHA	5.00 U	6.00 U	5.00 U	5.00 U	5.00 U
2,4-DICHLOROPHENOL	5.00 U	6.00 U	5.00 U	5.00 U	5.00 U
BENZOIC ACID	20.00 U	23.00 U	20.00 U	22.00 U	22.00 U
NAPHTHALENE	5.00 U	6.00 U	5.00 U	5.00 U	5.00 U
4-CHLOROANILINE	5.00 U	6.00 U	5.00 U	5.00 U	5.00 U
HEXACHLOROBUTADIENE	5.00 U	6.00 U	5.00 U	5.00 U	5.00 U
4-CHLORO-3-METHYLPHENOL	5.00 U	6.00 U	5.00 U	5.00 U	5.00 U
2-METHYLNAPHTHALENE	5.00 U	6.00 U	5.00 U	5.00 U	5.00 U
HEXACHLOROCYCLOPENTADI	5.00 U	6.00 U	5.00 U	5.00 U	5.00 U
2,4,6-TRICHLOROPHENOL	5.00 U	6.00 U	5.00 U	5.00 U	5.00 U

Depths are measured in feet below the water table.

## GROUP G: SEMIVOLATILES (WATER)

GIS_LOCID	MW-10	MW-11	MW-12	MW-13	MW-13
LAB_EPA_NO	AD451	AD392	AD400	AD396	AD397
Date Sampled	9/15/99	9/13/99	9/9/99	9/8/99	9/8/99
Depth	177-187	0-10	0-10	0-10	0-10
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE
<b>OC21B (UG/L) Continued</b>					
2,4,5-TRICHLOROPHENOL	20.00 U	U	U	20.00 U	U
2-CHLORONAPHTHALENE	5.00 U	U	U	5.00 U	U
2-NITROANILINE	20.00 U	U	U	20.00 U	U
DIMETHYL PHTHALATE	5.00 U	U	U	5.00 U	U
ACENAPHTHYLENE	5.00 U	U	U	5.00 U	U
2,6-DINITROTOLUENE	5.00 U	U	U	5.00 U	U
ACENAPHTHENE	5.00 U	U	U	5.00 U	U
3-NITROANILINE	20.00 U	U	U	20.00 U	U
2,4-DINITROPHENOL	20.00 U	U	U	20.00 U	U
DIBENZOFURAN	5.00 U	U	U	5.00 U	U
4-NITROPHENOL	20.00 U	U	U	20.00 U	U
2,4-DINITROTOLUENE	5.00 U	U	U	5.00 U	U
FLUORENE	5.00 U	U	U	5.00 U	U
DIETHYL PHTHALATE	5.00 U	U	U	5.00 U	U
4-CHLOROPHENYL PHENYL ET	5.00 U	U	U	5.00 U	U
4-NITROANILINE	20.00 U	U	U	20.00 U	U
4,6-DINITRO-2-METHYLPHENOL	20.00 U	U	U	20.00 U	U
N-NITROSODIPHENYLAMINE	5.00 U	U	U	5.00 U	U
4-BROMOPHENYL PHENYL ET	5.00 U	U	U	5.00 U	U
HEXACHLOROBENZENE	5.00 U	U	U	5.00 U	U
PENTACHLOROPHENOL	20.00 U	U	U	20.00 U	U
PHENANTHRENE	5.00 U	U	U	5.00 U	U
ANTHRACENE	5.00 U	U	U	5.00 U	U
CARBAZOLE	5.00 U	U	U	5.00 U	U
DI-N-BUTYL PHTHALATE	5.00 U	U	U	5.00 U	U

Depths are measured in feet below the water table.

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## GROUP G: SEMIVOLATILES (WATER)

GIS LOCID	MW-10	MW-11	MW-12	MW-13	MW-13							
LAB_EPA_NO	AD451	AD392	AD400	AD396	AD397							
Date Sampled	9/15/99	9/13/99	9/9/99	9/8/99	9/8/99							
Depth	177-187	0-10	0-10	0-10	0-10							
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE
OC21B (UG/L) Continued	FLUORANTHENE	5.00 U	U		6.00 U	U		5.00 U	U		5.00 U	U
	PYRENE	5.00 U	U		6.00 U	U		5.00 U	U		5.00 U	U
	BENZYL BUTYL PHTHALATE	5.00 U	U		6.00 U	UJ C		5.00 U	U		5.00 U	U
	BENZO(A)ANTHRACENE	5.00 U	U		6.00 U	U		5.00 U	U		5.00 U	U
	3,3'-DICHLOROBENZIDINE	5.00 U	U		6.00 U	UJ C		5.00 U	UJ C		5.00 U	UJ C
	CHRYSENE	5.00 U	U		6.00 U	U		5.00 U	U		5.00 U	U
	BIS(2-ETHYLHEXYL) PHTHALATE	5.00 U	U		6.00 U	UJ C		5.00 U	UJ C		5.00 U	U
	DI-N-OCTYLPHTHALATE	5.00 U	U		6.00 U	UJ C		5.00 U	U		5.00 U	U
	BENZO(B)FLUORANTHENE	5.00 U	U		6.00 U	U		5.00 U	U		5.00 U	U
	BENZO(K)FLUORANTHENE	5.00 U	U		6.00 U	U		5.00 U	U		5.00 U	U
	BENZO(A)PYRENE	5.00 U	UJ L		6.00 U	UJ L,Q		5.00 U	U		5.00 U	U
	INDENO(1,2,3-C,D)PYRENE	5.00 U	U		6.00 U	UJ C		5.00 U	U		5.00 U	U
	DIBENZ(A,H)ANTHRACENE	5.00 U	U		6.00 U	UJ C		5.00 U	U		5.00 U	U
	BENZO(G,H,I)PERYLENE	5.00 U	U		6.00 U	U		5.00 U	U		5.00 U	U

Depths are measured in feet below the water table.

Ogden Environmental and Energy Services



## GROUP G: SEMIVOLATILES (WATER)

GIS LOCID	MW-13	MW-14	MW-15	MW-16						
LAB_EPA_NO	AD398	AD403	AD404	AD401						
Date Sampled	9/9/99	9/9/99	9/10/99	9/9/99						
Depth	140-145	0-10	0-10	0-10						
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	
OC21B (UG/L)	N-NITROSODIMETHYLAMINE	5.00 U	U		5.00 U	U		5.00 U	U	
	ANILINE (PHENYLAMINE, AMIN PHENOL	10.00 U	U		10.00 U	U		11.00 U	U	
	BIS(2-CHLOROETHYL) ETHER (	5.00 U	U		5.00 U	U		5.00 U	U	
	2-CHLOROPHENOL	5.00 U	U		5.00 U	U		5.00 U	U	
	BENZYL ALCOHOL	5.00 U	U		5.00 U	U		5.00 U	U	
	2,2'-OXYBIS(1-CHLORO)PROPAN	5.00 U	U		5.00 U	U		5.00 U	U	
	2-METHYLPHENOL (O-CRESOL)	5.00 U	U		5.00 U	U		5.00 U	U	
	HEXACHLOROETHANE	5.00 U	U		5.00 U	U		5.00 U	U	
	N-NITROSODI-N-PROPYLAMINE	5.00 U	U		5.00 U	U		5.00 U	U	
	4-METHYLPHENOL (P-CRESOL)	5.00 U	U		5.00 U	U		5.00 U	U	
	NITROBENZENE	5.00 U	U		5.00 U	U		5.00 U	U	
	ISOPHORONE	5.00 U	U		5.00 U	U		5.00 U	U	
	2-NITROPHENOL	5.00 U	U		5.00 U	U		5.00 U	U	
	2,4-DIMETHYLPHENOL	5.00 U	U		5.00 U	U		5.00 U	U	
	BIS(2-CHLOROETHOXY) METHA	5.00 U	U		5.00 U	U		5.00 U	U	
	2,4-DICHLOROPHENOL	5.00 U	U		5.00 U	U		5.00 U	U	
	BENZOIC ACID	21.00 U	U		21.00 U	U	C	20.00 U	UJ	
	NAPHTHALENE	5.00 U	U		5.00 U	U		5.00 U	U	
	4-CHLOROANILINE	5.00 U	U		5.00 U	U		5.00 U	U	
	HEXACHLORO BUTADIENE	5.00 U	U		5.00 U	U		5.00 U	U	
	4-CHLORO-3-METHYLPHENOL	5.00 U	U		5.00 U	U		5.00 U	U	
	2-METHYLNAPHTHALENE	5.00 U	U		5.00 U	U		5.00 U	U	
	HEXACHLOROCYCLOPENTADI	5.00 U	UJ	C	5.00 U	UJ	C	5.00 U	UJ	C
	2,4,6-TRICHLOROPHENOL	5.00 U	U		5.00 U	U		5.00 U	U	

Depths are measured in feet below the water table.

## GROUP G: SEMIVOLATILES (WATER)

GIS_LOCID	MW-13	MW-14	MW-15	MW-16								
LAB_EPA_NO	AD398	AD403	AD404	AD405								
Date Sampled	9/9/99	9/9/99	9/9/99	9/10/99								
Depth	140-145	0-10	0-10	217-227	0-10							
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL
OC21B (UG/L) Continued												
	21.00	U	U	21.00	U	U	20.00	U	U	21.00	U	U
	5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U
	21.00	U	U	21.00	U	U	20.00	U	U	21.00	U	U
	5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U
	5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U
	5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U
	5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U
	21.00	U	U	21.00	U	U	20.00	U	UJ	21.00	U	U
	21.00	U	U	21.00	U	U	20.00	U	U	21.00	U	U
	5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U
	21.00	U	UJ	21.00	U	UJ	20.00	U	U	21.00	U	UJ
	5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U
	5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U
	5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U
	21.00	U	U	21.00	U	U	20.00	U	U	21.00	U	U
	5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U
	5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U
	5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U
	21.00	U	U	21.00	U	U	20.00	U	U	21.00	U	U
5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U	
5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U	
5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U	
21.00	U	U	21.00	U	U	20.00	U	U	21.00	U	U	
5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U	
5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U	
5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U	
5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U	
21.00	U	U	21.00	U	U	20.00	U	U	21.00	U	U	
5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U	
5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U	
5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U	
5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U	
21.00	U	U	21.00	U	U	20.00	U	U	21.00	U	U	
5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U	
5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U	
5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U	
5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U	
21.00	U	U	21.00	U	U	20.00	U	U	21.00	U	U	
5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U	
5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U	
5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U	
5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U	
21.00	U	U	21.00	U	U	20.00	U	U	21.00	U	U	
5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U	
5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U	
5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U	
5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U	
21.00	U	U	21.00	U	U	20.00	U	U	21.00	U	U	
5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U	
5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U	
5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U	
5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U	
21.00	U	U	21.00	U	U	20.00	U	U	21.00	U	U	
5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U	
5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U	
5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U	
5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U	
21.00	U	U	21.00	U	U	20.00	U	U	21.00	U	U	
5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U	
5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U	
5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U	
5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U	
21.00	U	U	21.00	U	U	20.00	U	U	21.00	U	U	
5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U	
5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U	
5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U	
5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U	
21.00	U	U	21.00	U	U	20.00	U	U	21.00	U	U	
5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U	
5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U	
5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U	
5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U	
21.00	U	U	21.00	U	U	20.00	U	U	21.00	U	U	
5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U	
5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U	
5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U	
5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U	
21.00	U	U	21.00	U	U	20.00	U	U	21.00	U	U	
5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U	
5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U	
5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U	
5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U	
21.00	U	U	21.00	U	U	20.00	U	U	21.00	U	U	
5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U	
5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U	
5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U	
5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U	
21.00	U	U	21.00	U	U	20.00	U	U	21.00	U	U	
5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U	
5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U	
5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U	
5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U	
21.00	U	U	21.00	U	U	20.00	U	U	21.00	U	U	
5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U	
5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U	
5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U	
5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U	
21.00	U	U	21.00	U	U	20.00	U	U	21.00	U	U	
5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U	
5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U	
5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U	
5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U	
21.00	U	U	21.00	U	U	20.00	U	U	21.00	U	U	
5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U	
5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U	
5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U	
5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U	
21.00	U	U	21.00	U	U	20.00	U	U	21.00	U	U	
5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U	
5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U	
5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U	
5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U	
21.00	U	U	21.00	U	U	20.00	U	U	21.00	U	U	
5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U	
5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U	
5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U	
5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U	
21.00	U	U	21.00	U	U	20.00	U	U	21.00	U	U	
5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U	
5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U	
5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U	
5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U	
21.00	U	U	21.00	U	U	20.00	U	U	21.00	U	U	
5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U	
5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U	
5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U	
5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U	
21.00	U	U	21.00	U	U	20.00	U	U	21.00	U	U	
5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U	
5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U	
5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U	
5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U	
21.00	U	U	21.00	U	U	20.00	U	U	21.00	U	U	
5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U	
5.00	U	U	5.00	U	U	5.00						

Depths are measured in feet below the water table.

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## GROUP G: SEMIVOLATILES (WATER)

GIS_LOCID	MW-13	MW-14	MW-15	MW-16					
LAB_EPA_NO	AD398	AD403	AD404	AD401					
Date Sampled	9/9/99	9/9/99	9/9/99	9/9/99					
Depth	140-145	0-10	217-227	0-10					
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL
OC21B (UG/L) Continued	FLUORANTHENE	5.00 U	U		5.00 U	U		5.00 U	U
	PYRENE	5.00 U	U		5.00 U	U		5.00 U	U
	BENZYL BUTYL PHTHALATE	5.00 U	U		5.00 U	U		5.00 U	U
	BENZO(A)ANTHRACENE	5.00 U	U		5.00 U	U		5.00 U	U
	3,3'-DICHLOROBENZIDINE	5.00 U	UJ	C	5.00 U	UJ	C	5.00 U	UJ
	CHRYSENE	5.00 U	U		5.00 U	U		5.00 U	U
	BIS(2-ETHYLHEXYL) PHTHALATE	5.00 U	U		5.00 U	U		5.00 U	U
	DI-N-OCTYL PHTHALATE	5.00 U	U		5.00 U	U		5.00 U	U
	BENZO(B)FLUORANTHENE	5.00 U	U		5.00 U	U		5.00 U	U
	BENZO(K)FLUORANTHENE	5.00 U	U		5.00 U	U		5.00 U	U
	BENZO(A)PYRENE	5.00 U	U		5.00 U	U		5.00 U	U
	INDENO(1,2,3-C,D)PYRENE	5.00 U	U		5.00 U	U		5.00 U	U
	DIBENZ(A,H)ANTHRACENE	5.00 U	U		5.00 U	U		5.00 U	U
	BENZO(G,H,I)PERYLENE	5.00 U	U		5.00 U	U		5.00 U	U

Depths are measured in feet below the water table.



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## GROUP G: SEMIVOLATILES (WATER)

GIS_LOCID	MW-16	MW-17	MW-17	MW-17
LAB_EPA_NO	AD402	AD315	AD300	AD299
Date Sampled	9/9/99	9/2/99	9/1/99	9/1/99
Depth	222-227	0-10	37-47	67-77
Method Analyte	ANALYTICAL RESULT	ANALYTICAL RESULT	ANALYTICAL RESULT	ANALYTICAL RESULT
REV QUAL	LAB QUAL	REV QUAL	LAB QUAL	REV QUAL
QUAL CODE	QUAL CODE	QUAL CODE	QUAL CODE	QUAL CODE
<b>OC21B (UG/L)</b>				
N-NITROSODIMETHYLAMINE	5.00 U	U	5.00 U	U
ANILINE (PHENYLAMINE, AMIN	10.00 U	U	10.00 U	U
PHENOL	5.00 U	U	5.00 U	U
BIS(2-CHLOROETHYL) ETHER (	5.00 U	U	5.00 U	U
2-CHLOROPHENOL	5.00 U	U	5.00 U	U
BENZYL ALCOHOL	5.00 U	U	5.00 U	U
2,2'-OXYBIS(1-CHLORO)PROPAN	5.00 U	U	5.00 U	U
2-METHYLPHENOL (O-CRESOL)	5.00 U	U	5.00 U	U
HEXACHLOROETHANE	5.00 U	U	5.00 U	U
N-NITROSODI-N-PROPYLAMINE	5.00 U	U	5.00 U	U
4-METHYLPHENOL (P-CRESOL)	5.00 U	U	5.00 U	U
NITROBENZENE	5.00 U	U	5.00 U	U
ISOPHORONE	5.00 U	U	5.00 U	U
2-NITROPHENOL	5.00 U	U	5.00 U	U
2,4-DIMETHYLPHENOL	5.00 U	UJ	5.00 U	UJ
BIS(2-CHLOROETHOXY) METHA	5.00 U	U	5.00 U	U
2,4-DICHLOROPHENOL	5.00 U	U	5.00 U	U
BENZOIC ACID	20.00 U	UJ	20.00 U	UJ
NAPHTHALENE	5.00 U	U	5.00 U	U
4-CHLOROANILINE	5.00 U	U	5.00 U	U
HEXACHLOROBUTADIENE	5.00 U	U	5.00 U	U
4-CHLORO-3-METHYLPHENOL	5.00 U	U	5.00 U	U
2-METHYLNAPHTHALENE	5.00 U	U	5.00 U	U
HEXACHLOROCYCLOPENTADI	5.00 U	UJ	5.00 U	UJ
2,4,6-TRICHLOROPHENOL	5.00 U	U	5.00 U	U

Depths are measured in feet below the water table.

## GROUP G: SEMIVOLATILES (WATER)

GIS_LOCID	MW-16	MW-17	MW-17	MW-17
LAB_EPA_NO	AD402	AD315	AD300	AD299
Date Sampled	9/9/99	9/2/99	9/1/99	9/1/99
Depth	222-227	0-10	37-47	67-77
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT
<b>OC21B (UG/L) Continued</b>				
2,4,5-TRICHLOROPHENOL	20.00 U	20.00 U	U	20.00 U
2-CHLORONAPHTHALENE	5.00 U	5.00 U	U	5.00 U
2-NITROANILINE	20.00 U	20.00 U	U	20.00 U
DIMETHYL PHTHALATE	5.00 U	5.00 U	U	5.00 U
ACENAPHTHYLENE	5.00 U	5.00 U	U	5.00 U
2,6-DINITROTOLUENE	5.00 U	5.00 U	U	5.00 U
ACENAPHTHENE	5.00 U	5.00 U	U	5.00 U
3-NITROANILINE	20.00 U	20.00 U	U	20.00 U
2,4-DINITROPHENOL	20.00 U	20.00 U	UJ C	20.00 U
DIBENZOFURAN	5.00 U	5.00 U	U	5.00 U
4-NITROPHENOL	20.00 U	20.00 U	U	20.00 U
2,4-DINITROTOLUENE	5.00 U	5.00 U	UJ L	5.00 U
FLUORENE	5.00 U	5.00 U	U	5.00 U
DIETHYL PHTHALATE	5.00 U	5.00 U	U	5.00 U
4-CHLOROPHENYL PHENYL ETH	5.00 U	5.00 U	U	5.00 U
4-NITROANILINE	20.00 U	20.00 U	UJ C	20.00 U
4,6-DINITRO-2-METHYLPHENOL	20.00 U	20.00 U	U	20.00 U
N-NITROSODIPHENYLAMINE	5.00 U	5.00 U	U	5.00 U
4-BROMOPHENYL PHENYL ETH	5.00 U	5.00 U	U	5.00 U
HEXACHLOROBENZENE	5.00 U	5.00 U	U	5.00 U
PENTACHLOROPHENOL	20.00 U	20.00 U	U	20.00 U
PHENANTHRENE	5.00 U	5.00 U	U	5.00 U
ANTHRACENE	5.00 U	5.00 U	U	5.00 U
CARBAZOLE	5.00 U	5.00 U	U	5.00 U
DI-N-BUTYL PHTHALATE	5.00 U	5.00 U	U	5.00 U

Depths are measured in feet below the water table.

## GROUP G: SEMIVOLATILES (WATER)

GIS_LOCID	MW-16	MW-17	MW-17	MW-17
LAB_EPA_NO	AD402	AD315	AD301	AD299
Date Sampled	9/9/99	9/2/99	9/1/99	9/1/99
Depth	222-227	0-10	37-47	97-107
Method Analyte	ANALYTICAL RESULT	ANALYTICAL RESULT	ANALYTICAL RESULT	ANALYTICAL RESULT
	LAB QUAL	LAB QUAL	LAB QUAL	LAB QUAL
	REV QUAL	REV QUAL	REV QUAL	REV QUAL
	QUAL CODE	QUAL CODE	QUAL CODE	QUAL CODE
<b>OC21B (UG/L) Continued</b>				
FLUORANTHENE	5.00 U	5.00 U	5.00 U	5.00 U
PYRENE	5.00 U	5.00 U	5.00 U	5.00 U
BENZYL BUTYL PHTHALATE	5.00 U	5.00 U	5.00 U	5.00 U
BENZO(A)ANTHRACENE	5.00 U	5.00 U	5.00 U	5.00 U
3,3'-DICHLOROBENZIDINE	5.00 U	5.00 U	5.00 U	5.00 U
CHRYSENE	5.00 U	5.00 U	5.00 U	5.00 U
BIS(2-ETHYLHEXYL) PHTHALATE	5.00 U	5.00 U	5.00 U	5.00 U
DI-N-OCTYL PHTHALATE	5.00 U	5.00 U	5.00 U	5.00 U
BENZO(B)FLUORANTHENE	5.00 U	5.00 U	5.00 U	5.00 U
BENZO(K)FLUORANTHENE	5.00 U	5.00 U	5.00 U	5.00 U
BENZO(A)PYRENE	5.00 U	5.00 U	5.00 U	5.00 U
INDENO(1,2,3-C,D)PYRENE	5.00 U	5.00 U	5.00 U	5.00 U
DIBENZ(A,H)ANTHRACENE	5.00 U	5.00 U	5.00 U	5.00 U
BENZO(G,H,I)PERYLENE	5.00 U	5.00 U	5.00 U	5.00 U

Depths are measured in feet below the water table.



## GROUP G: SEMIVOLATILES (WATER)

GIS_LOCID	MW-17	MW-18	MW-18	MW-18
LAB_EPA_NO	AD316	AD508	AD408	AD409
Date Sampled	9/2/99	10/20/99	9/9/99	9/9/99
Depth	197-207	0-10	170-175	178-183
Method				
Analyte				
OC21B (UG/L)				
N-NITROSODIMETHYLAMINE	5.00 U	5.00 U	5.00 U	5.00 U
ANILINE (PHENYLAMINE, AMIN	10.00 U	10.00 U	11.00 U	11.00 U
PHENOL	5.00 U	5.00 U	5.00 U	5.00 U
BIS(2-CHLOROETHYL) ETHER (	5.00 U	5.00 U	5.00 U	5.00 U
2-CHLOROPHENOL	5.00 U	5.00 U	5.00 U	5.00 U
BENZYL ALCOHOL	5.00 U	5.00 U	5.00 U	5.00 U
2,2'-OXYBIS(1-CHLORO)PROPAN	5.00 U	5.00 U	5.00 U	5.00 U
2-METHYLPHENOL (O-CRESOL)	5.00 U	5.00 U	5.00 U	5.00 U
HEXACHLOROETHANE	5.00 U	5.00 U	5.00 U	5.00 U
N-NITROSODI-N-PROPYLAMINE	5.00 U	5.00 U	5.00 U	5.00 U
4-METHYLPHENOL (P-CRESOL)	5.00 U	5.00 U	5.00 U	5.00 U
NITROBENZENE	5.00 U	5.00 U	5.00 U	5.00 U
ISOPHORONE	5.00 U	5.00 U	5.00 U	5.00 U
2-NITROPHENOL	5.00 U	5.00 U	5.00 U	5.00 U
2,4-DIMETHYLPHENOL	5.00 U	5.00 U	5.00 U	5.00 U
BIS(2-CHLOROETHOXY) METHA	5.00 U	5.00 U	5.00 U	5.00 U
2,4-DICHLOROPHENOL	5.00 U	5.00 U	5.00 U	5.00 U
BENZOIC ACID	21.00 U	21.00 U	22.00 U	21.00 U
NAPHTHALENE	5.00 U	5.00 U	5.00 U	5.00 U
4-CHLOROANILINE	5.00 U	5.00 U	5.00 U	5.00 U
HEXACHLOROBTADIENE	5.00 U	5.00 U	5.00 U	5.00 U
4-CHLORO-3-METHYLPHENOL	5.00 U	5.00 U	5.00 U	5.00 U
2-METHYLNAPHTHALENE	5.00 U	5.00 U	5.00 U	5.00 U
HEXACHLOROCYCLOPENTADI	5.00 U	5.00 U	5.00 U	5.00 U
2,4,6-TRICHLOROPHENOL	5.00 U	5.00 U	5.00 U	5.00 U

Depths are measured in feet below the water table.

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## GROUP G: SEMIVOLATILES (WATER)

GIS_LOCID	MW-17	MW-18	MW-18	MW-18	MW-18				
LAB_EPA_NO	AD316	AD508	AD408	AD409	AD411				
Date Sampled	9/2/99	10/20/99	9/9/99	9/9/99	9/10/99				
Depth	197-207	0-10	170-175	178-183	223-233				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL
OC21B (UG/L) Continued	2,4,5-TRICHLOROPHENOL	21.00 U	U		22.00 U	U	21.00 U	U	
	2-CHLORONAPHTHALENE	5.00 U	U		5.00 U	U	5.00 U	U	
	2-NITROANILINE	21.00 U	U		22.00 U	U	21.00 U	U	
	DIMETHYL PHTHALATE	5.00 U	U		5.00 U	U	5.00 U	U	
	ACENAPHTHYLENE	5.00 U	U		5.00 U	U	5.00 U	U	
	2,6-DINITROTOLUENE	5.00 U	U		5.00 U	U	5.00 U	U	
	ACENAPHTHENE	5.00 U	U		5.00 U	U	5.00 U	U	
	3-NITROANILINE	21.00 U	U		22.00 U	U	21.00 U	UJ	C
	2,4-DINITROPHENOL	21.00 U	UJ	C	22.00 U	U	21.00 U	U	
	DIBENZOFURAN	5.00 U	U		5.00 U	U	5.00 U	U	
	4-NITROPHENOL	21.00 U	U		22.00 U	UJ	21.00 U	U	
	2,4-DINITROTOLUENE	5.00 U	UJ	L	5.00 U	U	5.00 U	U	
	FLUORENE	5.00 U	U		5.00 U	U	5.00 U	U	
	DIETHYL PHTHALATE	5.00 U	U		5.00 U	U	5.00 U	U	
	4-CHLOROPHENYL PHENYL ETI	5.00 U	U		5.00 U	U	5.00 U	U	
	4-NITROANILINE	21.00 U	UJ	C	22.00 U	U	21.00 U	U	
	4,6-DINITRO-2-METHYLPHENOL	21.00 U	U		22.00 U	U	21.00 U	U	
	N-NITROSODIPHENYLAMINE	5.00 U	U		5.00 U	U	5.00 U	U	
	4-BROMOPHENYL PHENYL ETH	5.00 U	U		5.00 U	U	5.00 U	U	
	HEXACHLOROBENZENE	5.00 U	U		5.00 U	U	5.00 U	U	
PENTACHLOROPHENOL	21.00 U	U		22.00 U	U	21.00 U	U		
PHENANTHRENE	5.00 U	U		5.00 U	U	5.00 U	U		
ANTHRACENE	5.00 U	U		5.00 U	U	5.00 U	U		
CARBAZOLE	5.00 U	U		5.00 U	U	5.00 U	U		
DI-N-BUTYL PHTHALATE	5.00 U	U		5.00 U	U	5.00 U	U		

Depths are measured in feet below the water table.

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## GROUP G: SEMIVOLATILES (WATER)

GIS_LOCID	MW-19	MW-19	MW-2	MW-2									
LAB_EPA_NO	AD410	AD413	AD321	AD322									
Date Sampled	9/10/99	9/15/99	9/2/99	9/2/99									
Depth	0-10	251-256	0-10	31-36									
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	QUAL CODE	
OC21B (UG/L)	N-NITROSODIMETHYLAMINE	5.00	U	U		5.00	U	U		5.00	U	U	
	ANILINE (PHENYLAMINE, AMIN	10.00	U	U		11.00	U	U		10.00	U	U	
	PHENOL	5.00	U	U		5.00	U	U		5.00	U	U	
	BIS(2-CHLOROETHYL) ETHER (	5.00	U	U		5.00	U	U		5.00	U	U	
	2-CHLOROPHENOL	5.00	U	U		5.00	U	U		5.00	U	U	
	BENZYL ALCOHOL	5.00	U	U		5.00	U	U		5.00	U	U	
	2,2'-OXYBIS(1-CHLORO)PROPAN	5.00	U	U		5.00	U	U		5.00	U	U	
	2-METHYLPHENOL (O-CRESOL)	5.00	U	U		5.00	U	U		5.00	U	U	
	HEXACHLOROETHANE	5.00	U	U		5.00	U	U		5.00	U	U	
	N-NITROSODI-N-PROPYLAMINE	5.00	U	U		5.00	U	U		5.00	U	U	
	4-METHYLPHENOL (P-CRESOL)	5.00	U	U		5.00	U	U		5.00	U	UJ	C
	NITROBENZENE	5.00	U	U		5.00	U	U		5.00	U	U	
	ISOPHORONE	5.00	U	U		5.00	U	U		5.00	U	U	
	2-NITROPHENOL	5.00	U	U		5.00	U	U		5.00	U	U	
	2,4-DIMETHYLPHENOL	5.00	U	U		5.00	U	UJ	C	5.00	U	U	
	BIS(2-CHLOROETHOXY) METHA	5.00	U	U		5.00	U	U		5.00	U	U	
	2,4-DICHLOROPHENOL	5.00	U	U		5.00	U	U		5.00	U	U	
	BENZOIC ACID	20.00	U	UJ	C	21.00	U	UJ	C	20.00	U	UJ	C
	NAPHTHALENE	5.00	U	U		5.00	U	U		5.00	U	U	
	4-CHLOROANILINE	5.00	U	U		5.00	U	U		5.00	U	U	
HEXACHLOROBUTADIENE	5.00	U	U		5.00	U	U		5.00	U	U		
4-CHLORO-3-METHYLPHENOL	5.00	U	U		5.00	U	U		5.00	U	U		
2-METHYLNAPHTHALENE	5.00	U	U		5.00	U	U		5.00	U	U		
HEXACHLOROCYCLOPENTADI	5.00	U	UJ	C	5.00	U	U		5.00	U	U		
2,4,6-TRICHLOROPHENOL	5.00	U	U		5.00	U	U		5.00	U	U		

Depths are measured in feet below the water table.

## GROUP G: SEMIVOLATILES (WATER)

GIS_LOCID	MW-19	MW-19	MW-2	MW-2	MW-2				
LAB_EPA_NO	AD410	AD413	AD321	AD323	AD322				
Date Sampled	9/10/99	9/15/99	9/2/99	9/3/99	9/2/99				
Depth	0-10	251-256	0-10	31-36	73-78				
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE
OC21B (UG/L) Continued	2,4,5-TRICHLOROPHENOL	20.00 U	U		20.00 U	U	20.00 U	U	U
	2-CHLORONAPHTHALENE	5.00 U	U		5.00 U	U	5.00 U	U	U
	2-NITROANILINE	20.00 U	U		20.00 U	U	20.00 U	U	U
	DIMETHYL PHTHALATE	5.00 U	U		5.00 U	U	5.00 U	U	U
	ACENAPHTHYLENE	5.00 U	U		5.00 U	U	5.00 U	U	U
	2,6-DINITROTOLUENE	5.00 U	U		5.00 U	U	5.00 U	U	U
	ACENAPHTHENE	5.00 U	U		5.00 U	U	5.00 U	U	U
	3-NITROANILINE	20.00 U	UJ C		20.00 U	UJ C	20.00 U	UJ C	UJ C
	2,4-DINITROPHENOL	20.00 U	U		20.00 U	UJ C	20.00 U	UJ C	UJ C
	DIBENZOFURAN	5.00 U	U		5.00 U	U	5.00 U	U	U
	4-NITROPHENOL	20.00 U	U		20.00 U	UJ C	20.00 U	UJ C	UJ C
	2,4-DINITROTOLUENE	5.00 U	U		5.00 U	UJ L	5.00 U	U	U
	FLUORENE	5.00 U	U		5.00 U	U	5.00 U	U	U
	DIETHYL PHTHALATE	5.00 U	U		5.00 U	U	5.00 U	U	U
	4-CHLOROPHENYL PHENYL ETI	5.00 U	U		5.00 U	U	5.00 U	U	U
	4-NITROANILINE	20.00 U	U		20.00 U	UJ C	20.00 U	UJ C	UJ C
	4,6-DINITRO-2-METHYLPHENOL	20.00 U	U		20.00 U	U	20.00 U	U	U
	N-NITROSODIPHENYLAMINE	5.00 U	U		5.00 U	U	5.00 U	U	U
	4-BROMOPHENYL PHENYL ETH	5.00 U	U		5.00 U	U	5.00 U	U	U
	HEXACHLOROBENZENE	5.00 U	U		5.00 U	U	5.00 U	U	U
	PENTACHLOROPHENOL	20.00 U	U		20.00 U	U	20.00 U	U	U
	PHENANTHRENE	5.00 U	U		5.00 U	U	5.00 U	U	U
	ANTHRACENE	5.00 U	U		5.00 U	U	5.00 U	U	U
CARBAZOLE	5.00 U	U		5.00 U	U	5.00 U	U	U	
DI-N-BUTYL PHTHALATE	5.00 U	U		5.00 U	U	5.00 U	U	U	

Depths are measured in feet below the water table.

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## GROUP G: SEMIVOLATILES (WATER)

GIS_LOCID	MW-19	MW-19	MW-2	MW-2	MW-2				
LAB_EPA_NO	AD410	AD413	AD321	AD323	AD322				
Date_Sampled	9/10/99	9/15/99	9/2/99	9/3/99	9/2/99				
Depth	0-10	251-256	0-10	31-36	73-78				
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE
OC21B (UG/L) Continued									
FLUORANTHENE	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U
PYRENE	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U
BENZYL BUTYL PHTHALATE	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U
BENZO(A)ANTHRACENE	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U
3,3'-DICHLOROBENZIDINE	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U
CHRYSENE	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U
BIS(2-ETHYLHEXYL) PHTHALATE	3.00 J	J	J	5.00 U	U	U	5.00 U	U	U
DI-N-OCTYLPHTHALATE	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U
BENZO(B)FLUORANTHENE	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U
BENZO(K)FLUORANTHENE	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U
BENZO(A)PYRENE	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U
INDENO(1,2,3-C,D)PYRENE	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U
DIBENZ(A,H)ANTHRACENE	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U
BENZO(G,H,I)PERYLENE	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U

Depths are measured in feet below the water table.

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## GROUP G: SEMIVOLATILES (WATER)

GIS_LOCID	MW-2	MW-20	MW-21	MW-21	MW-21	
LAB_EPA_NO	AD320	AD420	AD313	AD313RE	AD311	
Date Sampled	9/3/99	9/10/99	9/2/99	9/2/99	9/2/99	
Depth	287-295	0-10	0-10	0-10	28-38	
Method Analyte	ANALYTICAL RESULT	LAB REV QUAL QUAL QUAL CODE	ANALYTICAL RESULT	LAB REV QUAL QUAL QUAL CODE	ANALYTICAL RESULT	LAB REV QUAL QUAL QUAL CODE
OC21B (UG/L)						
N-NITROSODIMETHYLAMINE	5.00 U	U	6.00 U	U	6.00 U	U
ANILINE (PHENYLAMINE, AMIN	10.00 U	U	11.00 U	U	12.00 U	U
PHENOL	5.00 U	U	5.00 U	U	6.00 U	U
BIS(2-CHLOROETHYL) ETHER (	5.00 U	U	6.00 U	U	6.00 U	U
2-CHLOROPHENOL	5.00 U	U	6.00 U	U	6.00 U	U
BENZYL ALCOHOL	5.00 U	U	6.00 U	U	6.00 U	U
2,2'-OXYBIS(1-CHLORO)PROPAN	5.00 U	U	6.00 U	U	6.00 U	U
2-METHYLPHENOL (O-CRESOL)	5.00 U	U	6.00 U	U	6.00 U	U
HEXACHLOROETHANE	5.00 U	U	6.00 U	U	6.00 U	U
N-NITROSODI-N-PROPYLAMINE	5.00 U	U	6.00 U	U	6.00 U	U
4-METHYLPHENOL (P-CRESOL)	5.00 U	UJ C	6.00 U	UJ	6.00 U	U
NITROBENZENE	5.00 U	U	6.00 U	U	6.00 U	U
ISOPHORONE	5.00 U	U	6.00 U	U	6.00 U	U
2-NITROPHENOL	5.00 U	U	6.00 U	U	6.00 U	U
2,4-DIMETHYLPHENOL	5.00 U	U	6.00 U	U	6.00 U	UJ C
BIS(2-CHLOROETHOXY) METHA	5.00 U	U	6.00 U	U	6.00 U	U
2,4-DICHLOROPHENOL	5.00 U	U	6.00 U	U	6.00 U	U
BENZOIC ACID	20.00 U	UJ C	23.00 U	UJ	24.00 U	UJ C
NAPHTHALENE	5.00 U	U	6.00 U	U	6.00 U	U
4-CHLOROANILINE	5.00 U	U	6.00 U	U	6.00 U	U
HEXACHLOROBTADIENE	5.00 U	U	6.00 U	U	6.00 U	U
4-CHLORO-3-METHYLPHENOL	5.00 U	U	6.00 U	U	6.00 U	U
2-METHYLNAPHTHALENE	5.00 U	U	6.00 U	U	6.00 U	U
HEXACHLOROCYCLOPENTADI	5.00 U	U	6.00 U	U	6.00 U	U
2,4,6-TRICHLOROPHENOL	5.00 U	U	6.00 U	U	6.00 U	U

Depths are measured in feet below the water table.

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## GROUP G: SEMIVOLATILES (WATER)

GIS_LOCID	MW-2	MW-20	MW-21	MW-21	MW-21																
LAB_EPA_NO	AD320	AD420	AD313	AD313RE	AD311																
Date Sampled	9/3/99	9/10/99	9/2/99	9/2/99	9/2/99																
Depth	287-295	0-10	0-10	0-10	28-38																
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL												
OC21B (UG/L) Continued																					
	2,4,5-TRICHLOROPHENOL	20.00	U	U	21.00	U	U	23.00	U	U	24.00	U	R	20.00	U	U					
	2-CHLORONAPHTHALENE	5.00	U	U	5.00	U	U	6.00	U	U	6.00	U	R	5.00	U	U					
	2-NITROANILINE	20.00	U	U	21.00	U	U	23.00	U	U	24.00	U	R	20.00	U	U					
	DIMETHYL PHTHALATE	5.00	U	U	5.00	U	U	6.00	U	U	6.00	U	R	5.00	U	U					
	ACENAPHTHYLENE	5.00	U	U	5.00	U	U	6.00	U	U	6.00	U	R	5.00	U	U					
	2,6-DINITROTOLUENE	5.00	U	U	5.00	U	U	6.00	U	U	6.00	U	R	5.00	U	U					
	ACENAPHTHENE	5.00	U	U	5.00	U	U	6.00	U	U	6.00	U	R	5.00	U	U					
	3-NITROANILINE	20.00	U	UJ C	21.00	U	UJ C	23.00	U	UJ C	24.00	U	R	20.00	U	UJ C					
	2,4-DINITROPHENOL	20.00	U	UJ C	21.00	U	U	23.00	U	UJ C	24.00	U	R	20.00	U	UJ C					
	DIBENZOFURAN	5.00	U	U	5.00	U	U	6.00	U	U	6.00	U	R	5.00	U	U					
	4-NITROPHENOL	20.00	U	UJ C	21.00	U	U	23.00	U	UJ C	24.00	U	R	20.00	U	UJ C					
	2,4-DINITROTOLUENE	5.00	U	U	5.00	U	U	6.00	U	U	6.00	U	R	5.00	U	U					
	FLUORENE	5.00	U	U	5.00	U	U	6.00	U	U	6.00	U	R	5.00	U	U					
	DIETHYL PHTHALATE	5.00	U	U	5.00	U	U	6.00	U	U	6.00	U	R	5.00	U	U					
	4-CHLOROPHENYL PHENYL ET	20.00	U	UJ C	21.00	U	U	23.00	U	U	24.00	U	R	20.00	U	UJ C					
	4-NITROANILINE	20.00	U	U	21.00	U	U	23.00	U	U	24.00	U	R	20.00	U	U					
	4,6-DINITRO-2-METHYLPHENOL	5.00	U	U	5.00	U	U	6.00	U	U	6.00	U	R	5.00	U	U					
	N-NITROSODIPHENYLAMINE	5.00	U	U	5.00	U	U	6.00	U	U	6.00	U	R	5.00	U	U					
	4-BROMOPHENYL PHENYL ET	5.00	U	U	5.00	U	U	6.00	U	U	6.00	U	R	5.00	U	U					
	HEXACHLOROBENZENE	5.00	U	U	5.00	U	U	6.00	U	U	6.00	U	R	5.00	U	U					
PENTACHLOROPHENOL	20.00	U	U	21.00	U	U	23.00	U	U	24.00	U	R	20.00	U	U						
PHENANTHRENE	5.00	U	U	5.00	U	U	6.00	U	U	6.00	U	R	5.00	U	U						
ANTHRACENE	5.00	U	U	5.00	U	U	6.00	U	U	6.00	U	R	5.00	U	U						
CARBAZOLE	5.00	U	U	5.00	U	U	6.00	U	U	6.00	U	R	5.00	U	U						
DI-N-BUTYL PHTHALATE	5.00	U	U	5.00	U	U	6.00	U	U	6.00	U	R	5.00	U	U						

Depths are measured in feet below the water table.

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## GROUP G: SEMIVOLATILES (WATER)

GIS_LOCID	MW-2	MW-20	MW-21	MW-21	MW-21							
LAB_EPA_NO	AD320	AD420	AD313	AD313RE	AD311							
Date Sampled	9/3/99	9/10/99	9/2/99	9/2/99	9/2/99							
Depth	287-295	0-10	0-10	0-10	28-38							
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE
OC21B (UG/L) Continued												
FLUORANTHENE	5.00	U	U	5.00	U	U	6.00	U	R	6.00	U	U
PYRENE	5.00	U	U	5.00	U	U	6.00	U	R	6.00	U	U
BENZYL BUTYL PHTHALATE	5.00	U	U	5.00	U	U	6.00	U	R	6.00	U	U
BENZO(A)ANTHRACENE	5.00	U	U	5.00	U	U	6.00	U	R	6.00	U	U
3,3'-DICHLOROBENZIDINE	5.00	U	UJ	5.00	U	UJ	6.00	U	R	6.00	U	UJ
CHRYSENE	5.00	U	U	5.00	U	U	6.00	U	R	6.00	U	U
BIS(2-ETHYLHEXYL) PHTHALATE	5.00	U	U	3.00	J	J	6.00	U	R	6.00	U	U
DI-N-OCTYL PHTHALATE	5.00	U	U	5.00	U	U	6.00	U	R	6.00	U	U
BENZO(B)FLUORANTHENE	5.00	U	U	5.00	U	U	6.00	U	R	6.00	U	U
BENZO(K)FLUORANTHENE	5.00	U	U	5.00	U	U	6.00	U	R	6.00	U	U
BENZO(A)PYRENE	5.00	U	UJ	5.00	U	UJ	6.00	U	R	6.00	U	UJ
INDENO(1,2,3-C,D)PYRENE	5.00	U	U	5.00	U	U	6.00	U	R	6.00	U	U
DIBENZ(A,H)ANTHRACENE	5.00	U	U	5.00	U	U	6.00	U	R	6.00	U	U
BENZO(G,H,I)PERYLENE	5.00	U	U	5.00	U	U	6.00	U	R	6.00	U	UJ

Depths are measured in feet below the water table.

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## GROUP G: SEMIVOLATILES (WATER)

GIS_LOCID	MW-21	MW-21	MW-21	MW-22	MW-23
LAB_EPA_NO	AD310	AD309	AD314	AD507	AD425
Date Sampled	9/2/99	9/1/99	9/1/99	9/20/99	9/14/99
Depth	58-68	93-103	130-140	0-10	0-10
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL
<b>OC21B (UG/L)</b>					
N-NITROSODIMETHYLAMINE	5.00 U	5.00 U	U	6.00 U	5.00 U
ANILINE (PHENYLAMINE, AMIN	10.00 U	10.00 U	U	12.00 U	11.00 U
PHENOL	5.00 U	5.00 U	U	6.00 U	5.00 U
BIS(2-CHLOROETHYL) ETHER (	5.00 U	5.00 U	U	6.00 U	5.00 U
2-CHLOROPHENOL	5.00 U	5.00 U	U	6.00 U	5.00 U
BENZYL ALCOHOL	5.00 U	5.00 U	U	6.00 U	5.00 U
2,2'-OXYBIS(1-CHLORO)PROPAN	5.00 U	5.00 U	U	6.00 U	5.00 U
2-METHYLPHENOL (O-CRESOL)	5.00 U	5.00 U	U	6.00 U	5.00 U
HEXACHLOROETHANE	5.00 U	5.00 U	U	6.00 U	5.00 U
N-NITROSODI-N-PROPYLAMINE	5.00 U	5.00 U	U	6.00 U	5.00 U
4-METHYLPHENOL (P-CRESOL)	5.00 U	5.00 U	U	6.00 U	5.00 U
NITROBENZENE	5.00 U	5.00 U	U	6.00 U	5.00 U
ISOPHORONE	5.00 U	5.00 U	U	6.00 U	5.00 U
2-NITROPHENOL	5.00 U	5.00 U	U	6.00 U	5.00 U
2,4-DIMETHYLPHENOL	5.00 U	5.00 U	UJ C	6.00 U	5.00 U
BIS(2-CHLOROETHOXY) METHA	5.00 U	5.00 U	U	6.00 U	5.00 U
2,4-DICHLOROPHENOL	5.00 U	5.00 U	U	6.00 U	5.00 U
BENZOIC ACID	20.00 U	20.00 U	UJ C	24.00 U	21.00 U
NAPHTHALENE	5.00 U	5.00 U	U	6.00 U	5.00 U
4-CHLOROANILINE	5.00 U	5.00 U	U	6.00 U	5.00 U
HEXACHLOROBUTADIENE	5.00 U	5.00 U	U	6.00 U	5.00 U
4-CHLORO-3-METHYLPHENOL	5.00 U	5.00 U	U	6.00 U	5.00 U
2-METHYLNAPHTHALENE	5.00 U	5.00 U	U	6.00 U	5.00 U
HEXACHLOROCYCLOPENTADI	5.00 U	5.00 U	UJ C	6.00 U	5.00 U
2,4,6-TRICHLOROPHENOL	5.00 U	5.00 U	U	6.00 U	5.00 U

Depths are measured in feet below the water table.

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## GROUP G: SEMIVOLATILES (WATER)

GIS_LOCID	MW-21	MW-21	MW-21	MW-22	MW-23					
LAB_EPA_NO	AD310	AD309	AD314	AD507	AD425					
Date Sampled	9/2/99	9/1/99	9/1/99	9/20/99	9/14/99					
Depth	58-68	93-103	130-140	0-10	0-10					
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	
OC21B (UG/L) Continued										
2,4,5-TRICHLOROPHENOL	20.00	U	U	20.00	U	U	24.00	U	21.00	U
2-CHLORONAPHTHALENE	5.00	U	U	5.00	U	U	6.00	U	5.00	U
2-NITROANILINE	20.00	U	U	20.00	U	U	24.00	U	21.00	U
DIMETHYL PHTHALATE	5.00	U	U	5.00	U	U	6.00	U	5.00	U
ACENAPHTHYLENE	5.00	U	U	5.00	U	U	6.00	U	5.00	U
2,6-DINITROTOLUENE	5.00	U	U	5.00	U	U	6.00	U	5.00	U
ACENAPHTHENE	5.00	U	U	5.00	U	U	6.00	U	5.00	U
3-NITROANILINE	20.00	U	U	20.00	U	UJ	24.00	U	21.00	U
2,4-DINITROPHENOL	20.00	U	UJ	20.00	U	UJ	24.00	U	21.00	U
DIBENZOFURAN	5.00	U	U	5.00	U	U	6.00	U	5.00	U
4-NITROPHENOL	20.00	U	U	20.00	U	UJ	24.00	U	21.00	U
2,4-DINITROTOLUENE	5.00	U	UJ	5.00	U	UJ	6.00	U	5.00	U
FLUORENE	5.00	U	U	5.00	U	U	6.00	U	5.00	U
DIETHYL PHTHALATE	5.00	U	U	5.00	U	U	6.00	U	5.00	U
4-CHLOROPHENYL PHENYL ETI	5.00	U	U	5.00	U	U	6.00	U	5.00	U
4-NITROANILINE	20.00	U	UJ	20.00	U	UJ	24.00	U	21.00	U
4,6-DINITRO-2-METHYLPHENOL	20.00	U	U	20.00	U	U	24.00	U	21.00	U
N-NITROSODIPHENYLAMINE	5.00	U	U	5.00	U	U	6.00	U	5.00	U
4-BROMOPHENYL PHENYL ETH	5.00	U	U	5.00	U	U	6.00	U	5.00	U
HEXACHLOROBENZENE	5.00	U	U	5.00	U	U	6.00	U	5.00	U
PENTACHLOROPHENOL	20.00	U	U	20.00	U	U	24.00	U	21.00	U
PHENANTHRENE	5.00	U	U	5.00	U	U	6.00	U	5.00	U
ANTHRACENE	5.00	U	U	5.00	U	U	6.00	U	5.00	U
CARBAZOLE	5.00	U	U	5.00	U	U	6.00	U	5.00	U
DI-N-BUTYL PHTHALATE	5.00	U	U	5.00	U	U	6.00	U	5.00	U

Depths are measured in feet below the water table.

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## OC21B (UG/L) Continued

Depths are measured in feet below the water table.



## GROUP G: SEMIVOLATILES (WATER)

GIS_LOCID	MW-23	MW-23	MW-23	MW-24
LAB_EPA_NO	AD423	AD421	AD424	AD445
Date Sampled	9/13/99	9/14/99	9/14/99	9/14/99
Depth	63-73	99-109	146-156	153-163
Method Analyte	ANALYTICAL RESULT	LAB REV QUAL	ANALYTICAL RESULT	LAB REV QUAL
<b>OC21B (UG/L)</b>				
N-NITROSODIMETHYLAMINE	6.00 U	U	5.00 U	U
ANILINE (PHENYLAMINE, AMIN	11.00 U	U	11.00 U	U
PHENOL	6.00 U	U	5.00 U	U
BIS(2-CHLOROETHYL) ETHER (	6.00 U	U	5.00 U	U
2-CHLOROPHENOL	6.00 U	U	5.00 U	U
BENZYL ALCOHOL	6.00 U	U	5.00 U	U
2,2'-OXYBIS(1-CHLORO)PROPAN	6.00 U	U	5.00 U	U
2-METHYLPHENOL (O-CRESOL)	6.00 U	U	5.00 U	U
HEXACHLOROETHANE	6.00 U	U	5.00 U	U
N-NITROSODI-N-PROPYLAMINE	6.00 U	U	5.00 U	U
4-METHYLPHENOL (P-CRESOL)	6.00 U	U	5.00 U	U
NITROBENZENE	6.00 U	U	5.00 U	U
ISOPHORONE	6.00 U	U	5.00 U	U
2-NITROPHENOL	6.00 U	U	5.00 U	U
2,4-DIMETHYLPHENOL	6.00 U	U	5.00 U	U
BIS(2-CHLOROETHOXY) METHA	6.00 U	U	5.00 U	U
2,4-DICHLOROPHENOL	6.00 U	U	5.00 U	U
BENZOIC ACID	22.00 U	U	21.00 U	U
NAPHTHALENE	6.00 U	U	5.00 U	U
4-CHLOROANILINE	6.00 U	U	5.00 U	U
HEXACHLOROBUTADIENE	6.00 U	U	5.00 U	U
4-CHLORO-3-METHYLPHENOL	6.00 U	U	5.00 U	U
2-METHYLNAPHTHALENE	6.00 U	U	5.00 U	U
HEXACHLOROCYCLOPENTADI	6.00 U	U	5.00 U	U
2,4,6-TRICHLOROPHENOL	6.00 U	U	5.00 U	U

Depths are measured in feet below the water table.

## GROUP G: SEMIVOLATILES (WATER)

GIS_LOCID	MW-23	MW-23	MW-23	MW-23	MW-24							
LAB_EPA_NO	AD423	AD422	AD421	AD424	AD445							
Date Sampled	9/13/99	9/13/99	9/14/99	9/14/99	9/14/99							
Depth	63-73	99-109	146-156	153-163	0-10							
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE				
OC21B (UG/L) Continued	2,4,5-TRICHLOROPHENOL	22.00	U	U	21.00	U	U	20.00	U	22.00	U	U
	2-CHLORONAPHTHALENE	6.00	U	U	5.00	U	U	5.00	U	5.00	U	U
	2-NITROANILINE	22.00	U	U	21.00	U	U	21.00	U	22.00	U	U
	DIMETHYL PHTHALATE	6.00	U	U	5.00	U	U	5.00	U	5.00	U	U
	ACENAPHTHYLENE	6.00	U	U	5.00	U	U	5.00	U	5.00	U	U
	2,6-DINITROTOLUENE	6.00	U	U	5.00	U	U	5.00	U	5.00	U	U
	ACENAPHTHENE	6.00	U	U	5.00	U	U	5.00	U	5.00	U	U
	3-NITROANILINE	22.00	U	U	21.00	U	U	21.00	U	22.00	U	U
	2,4-DINITROPHENOL	22.00	U	U	21.00	U	U	20.00	U	22.00	U	U
	DIBENZOFURAN	6.00	U	U	5.00	U	U	5.00	U	5.00	U	U
	4-NITROPHENOL	22.00	U	U	21.00	U	U	20.00	U	22.00	U	U
	2,4-DINITROTOLUENE	6.00	U	U	5.00	U	U	5.00	U	5.00	U	U
	FLUORENE	6.00	U	U	5.00	U	U	5.00	U	5.00	U	U
	DIETHYL PHTHALATE	6.00	U	U	5.00	U	U	5.00	U	5.00	U	U
	4-CHLOROPHENYL PHENYL ETI	6.00	U	U	5.00	U	U	5.00	U	5.00	U	U
	4-NITROANILINE	22.00	U	U	21.00	U	U	20.00	U	22.00	U	U
	4,6-DINITRO-2-METHYLPHENOL	22.00	U	U	21.00	U	U	20.00	U	22.00	U	U
	N-NITROSODIPHENYLAMINE	6.00	U	U	5.00	U	U	5.00	U	5.00	U	U
	4-BROMOPHENYL PHENYL ETH	6.00	U	U	5.00	U	U	5.00	U	5.00	U	U
	HEXACHLOROBENZENE	6.00	U	U	5.00	U	U	5.00	U	5.00	U	U
	PENTACHLOROPHENOL	22.00	U	U	21.00	U	U	20.00	U	22.00	U	U
	PHENANTHRENE	6.00	U	U	5.00	U	U	5.00	U	5.00	U	U
	ANTHRACENE	6.00	U	U	5.00	U	U	5.00	U	5.00	U	U
CARBAZOLE	6.00	U	U	5.00	U	U	5.00	U	5.00	U	U	
DI-N-BUTYL PHTHALATE	6.00	U	U	5.00	U	U	5.00	U	5.00	U	U	

Depths are measured in feet below the water table.

## GROUP G: SEMIVOLATILES (WATER)

GIS_LOCID	MW-23	MW-23	MW-23	MW-24						
LAB_EPA_NO	AD423	AD422	AD421	AD445						
Date Sampled	9/13/99	9/13/99	9/14/99	9/14/99						
Depth	63-73	99-109	146-156	0-10						
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	
OC21B (UG/L) Continued	FLUORANTHENE	6.00 U	U		5.00 U	U	5.00 U	U	U	
	PYRENE	6.00 U	U		5.00 U	U	5.00 U	U	U	
	BENZYL BUTYL PHTHALATE	6.00 U	U		5.00 U	U	5.00 U	U	U	
	BENZO(A)ANTHRACENE	6.00 U	U		5.00 U	U	5.00 U	U	U	
	3,3'-DICHLOROBENZIDINE	6.00 U	U		5.00 U	U	5.00 U	U	U	
	CHRYSENE	6.00 U	U		5.00 U	U	5.00 U	U	U	
	BIS(2-ETHYLHEXYL) PHTHALATE	6.00 U	U		5.00 U	U	5.00 U	U	U	
	DI-N-OCTYL PHTHALATE	6.00 U	U		5.00 U	U	5.00 U	U	U	
	BENZO(B)FLUORANTHENE	6.00 U	U		5.00 U	U	5.00 U	U	U	
	BENZO(K)FLUORANTHENE	6.00 U	U		5.00 U	U	5.00 U	U	U	
	BENZO(A)PYRENE	6.00 U	U		5.00 U	U	5.00 U	U	U	
	INDENO(1,2,3-C,D)PYRENE	6.00 U	U		5.00 U	U	5.00 U	U	U	
	DIBENZO(A,H)ANTHRACENE	6.00 U	U		5.00 U	U	5.00 U	U	U	
	BENZO(G,H,I)PERYLENE	6.00 U	U		5.00 U	U	5.00 U	U	U	

Depths are measured in feet below the water table.

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## GROUP G: SEMIVOLATILES (WATER)

GIS_LOCID	MW-25	MW-26	MW-27	MW-28	MW-29								
LAB_EPA_NO	AD446	AD492	AD493	AD494	AD495								
Date Sampled	9/14/99	9/17/99	9/17/99	9/17/99	9/17/99								
Depth	0-10	0-10	0-10	0-10	0-10								
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE					
OC21B (UG/L)	N-NITROSODIMETHYLAMINE	5.00	U	U		5.00	U		5.00	U	U		
	ANILINE (PHENYLAMINE, AMIN	11.00	U	U		11.00	U	U		10.00	U	U	
	PHENOL	5.00	U	U		5.00	U	U		5.00	U	U	
	BIS(2-CHLOROETHYL) ETHER (	5.00	U	U		5.00	U	U		5.00	U	U	
	2-CHLOROPHENOL	5.00	U	U		5.00	U	U		5.00	U	U	
	BENZYL ALCOHOL	5.00	U	U		5.00	U	U		5.00	U	U	
	2,2'-OXYBIS(1-CHLORO)PROPAN	5.00	U	U		5.00	U	U		5.00	U	U	
	2-METHYLPHENOL (O-CRESOL)	5.00	U	U		5.00	U	U		5.00	U	U	
	HEXACHLOROETHANE	5.00	U	U		5.00	U	U		5.00	U	U	
	N-NITROSODI-N-PROPYLAMINE	5.00	U	U		5.00	U	U		5.00	U	U	
	4-METHYLPHENOL (P-CRESOL)	5.00	U	U		5.00	U	U		5.00	U	U	
	NITROBENZENE	5.00	U	U		5.00	U	U		5.00	U	U	
	ISOPHORONE	5.00	U	U		5.00	U	U		5.00	U	U	
	2-NITROPHENOL	5.00	U	U		5.00	U	U		5.00	U	U	
	2,4-DIMETHYLPHENOL	5.00	U	U		5.00	U	U		5.00	U	U	
	BIS(2-CHLOROETHOXY) METHA	5.00	U	U		5.00	U	U		5.00	U	U	
	2,4-DICHLOROPHENOL	5.00	U	U		5.00	U	U		5.00	U	U	
	BENZOIC ACID	22.00	U	U		22.00	U	UJ	C	20.00	U	UJ	C
	NAPHTHALENE	5.00	U	U		5.00	U	U		5.00	U	U	
	4-CHLOROANILINE	5.00	U	U		5.00	U	U		5.00	U	U	
HEXACHLOROBUTADIENE	5.00	U	U		5.00	U	U		5.00	U	U		
4-CHLORO-3-METHYLPHENOL	5.00	U	U		5.00	U	U		5.00	U	U		
2-METHYLNAPHTHALENE	5.00	U	U		5.00	U	U		5.00	U	U		
HEXACHLOROCYCLOPENTADIH	5.00	U	UJ	C	5.00	U	U		5.00	U	U		
2,4,6-TRICHLOROPHENOL	5.00	U	U		5.00	U	U		5.00	U	U		

Depths are measured in feet below the water table.

## GROUP G: SEMIVOLATILES (WATER)

GIS_LOCID	MW-25	MW-26				MW-27				MW-28				MW-29			
LAB_EPA_NO	AD446	AD492				AD493				AD494				AD495			
Date Sampled	9/14/99	9/17/99				9/17/99				9/17/99				9/17/99			
Depth	0-10	0-10				0-10				0-10				0-10			
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL		
OC21B (UG/L) Continued	2,4,5-TRICHLOROPHENOL	22.00 U	U				22.00 U	U					20.00 U	U			
	2-CHLORONAPHTHALENE	5.00 U	U				6.00 U	U					5.00 U	U			
	2-NITROANILINE	22.00 U	U				22.00 U	U					20.00 U	U			
	DIMETHYL PHTHALATE	5.00 U	U				6.00 U	U					5.00 U	U			
	ACENAPHTHYLENE	5.00 U	U				6.00 U	U					5.00 U	U			
	2,6-DINITROTOLUENE	5.00 U	U				6.00 U	U					5.00 U	U			
	ACENAPHTHENE	5.00 U	U				6.00 U	U					5.00 U	U			
	3-NITROANILINE	22.00 U	U				22.00 U	U					20.00 U	U			
	2,4-DINITROPHENOL	22.00 U	U				22.00 U	U					20.00 U	U			
	DIBENZOFURAN	5.00 U	U				6.00 U	U					5.00 U	U			
	4-NITROPHENOL	22.00 U	U				22.00 U	U					20.00 U	U			
	2,4-DINITROTOLUENE	5.00 U	U				6.00 U	U					5.00 U	U			
	FLUORENE	5.00 U	U				6.00 U	U					5.00 U	U			
	DIETHYL PHTHALATE	5.00 U	U				6.00 U	U					5.00 U	U			
	4-CHLOROPHENYL PHENYL ET	5.00 U	U				6.00 U	U					5.00 U	U			
	4-NITROANILINE	22.00 U	U				22.00 U	U					20.00 U	U			
	4,6-DINITRO-2-METHYLPHENOL	22.00 U	U				22.00 U	U					20.00 U	U			
	N-NITROSODIPHENYLAMINE	5.00 U	U				6.00 U	U					5.00 U	U			
	4-BROMOPHENYL PHENYL ETH	5.00 U	U				6.00 U	U					5.00 U	U			
	HEXACHLOROBENZENE	5.00 U	U				6.00 U	U					5.00 U	U			
PENTACHLOROPHENOL	22.00 U	U				22.00 U	U					20.00 U	U				
PHENANTHRENE	5.00 U	U				6.00 U	U					5.00 U	U				
ANTHRACENE	5.00 U	U				6.00 U	U					5.00 U	U				
CARBAZOLE	5.00 U	U				6.00 U	U					5.00 U	U				
DI-N-BUTYL PHTHALATE	5.00 U	U				6.00 U	U					5.00 U	U				

Depths are measured in feet below the water table.

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## GROUP G: SEMIVOLATILES (WATER)

GIS_LOCID	MW-25	MW-26	MW-27	MW-28	MW-29				
LAB_EPA_NO	AD446	AD492	AD493	AD494	AD495				
Date Sampled	9/14/99	9/17/99	9/17/99	9/17/99	9/17/99				
Depth	0-10	0-10	0-10	0-10	0-10				
Method Analyte	ANALYTICAL RESULT	LAB REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB REV QUAL	QUAL CODE			
OC21B (UG/L) Continued	FLUORANTHENE	5.00 U	U		6.00 U	U	5.00 U	U	
	PYRENE	5.00 U	U		6.00 U	U	5.00 U	U	
	BENZYL BUTYL PHTHALATE	5.00 U	U		6.00 U	U	5.00 U	U	
	BENZO(A)ANTHRACENE	5.00 U	U		6.00 U	U	5.00 U	U	
	3,3'-DICHLOROBENZIDINE	5.00 U	U		6.00 U	U	5.00 U	U	
	CHRYSENE	5.00 U	U		6.00 U	U	5.00 U	U	
	BIS(2-ETHYLHEXYL) PHTHALATE	5.00 U	U		9.00	U	150.00 E	J	*11
	DI-N-OCTYL PHTHALATE	5.00 U	U		6.00 U	U	5.00 U	U	
	BENZO(B)FLUORANTHENE	5.00 U	U		6.00 U	U	5.00 U	U	
	BENZO(K)FLUORANTHENE	5.00 U	U		6.00 U	U	5.00 U	U	
	BENZO(A)PYRENE	5.00 U	U	L,Q	6.00 U	UJ	5.00 U	UJ	L
	INDENO(1,2,3-C,D)PYRENE	5.00 U	U		6.00 U	U	5.00 U	U	
	DIBENZ(A,H)ANTHRACENE	5.00 U	U		6.00 U	U	5.00 U	U	
	BENZO(G,H,I)PERYLENE	5.00 U	U		6.00 U	U	5.00 U	U	

Depths are measured in feet below the water table.

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## GROUP G: SEMIVOLATILES (WATER)

GIS LOCID	MW-3	MW-3	MW-3	MW-3	MW-30
LAB_EPA_NO	AD324	AD361	AD325	AD326	AD456
Date Sampled	9/3/99	9/7/99	9/3/99	9/3/99	9/15/99
Depth	0-10	136-141	196-201	218-223	0-10
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL
<b>OC21B (UG/L)</b>					
N-NITROSODIMETHYLAMINE	5.00 U	5.00 U	U	7.00 U	5.00 U
ANILINE (PHENYLAMINE, AMIN	10.00 U	11.00 U	U	14.00 U	10.00 U
PHENOL	5.00 U	5.00 U	U	7.00 U	5.00 U
BIS(2-CHLOROETHYL) ETHER (	5.00 U	5.00 U	U	7.00 U	5.00 U
2-CHLOROPHENOL	5.00 U	5.00 U	U	7.00 U	5.00 U
BENZYL ALCOHOL	5.00 U	5.00 U	U	7.00 U	5.00 U
2,2'-OXYBIS(1-CHLORO)PROPAN	5.00 U	5.00 U	U	7.00 U	5.00 U
2-METHYLPHENOL (O-CRESOL)	5.00 U	5.00 U	U	7.00 U	5.00 U
HEXACHLOROETHANE	5.00 U	5.00 U	U	7.00 U	5.00 U
N-NITROSODI-N-PROPYLAMINE	5.00 U	5.00 U	U	7.00 U	5.00 U
4-METHYLPHENOL (P-CRESOL)	5.00 U	5.00 U	UJ	7.00 U	5.00 U
NITROBENZENE	5.00 U	5.00 U	U	7.00 U	5.00 U
ISOPHORONE	5.00 U	5.00 U	U	7.00 U	5.00 U
2-NITROPHENOL	5.00 U	5.00 U	U	7.00 U	5.00 U
2,4-DIMETHYLPHENOL	5.00 U	5.00 U	U	7.00 U	5.00 U
BIS(2-CHLOROETHOXY) METHA	5.00 U	5.00 U	U	7.00 U	5.00 U
2,4-DICHLOROPHENOL	5.00 U	5.00 U	U	7.00 U	5.00 U
BENZOIC ACID	20.00 U	22.00 U	UJ	28.00 U	20.00 U
NAPHTHALENE	5.00 U	5.00 U	U	7.00 U	5.00 U
4-CHLOROANILINE	5.00 U	5.00 U	U	7.00 U	5.00 U
HEXACHLOROBUTADIENE	5.00 U	5.00 U	U	7.00 U	5.00 U
4-CHLORO-3-METHYLPHENOL	5.00 U	5.00 U	U	7.00 U	5.00 U
2-METHYLNAPHTHALENE	5.00 U	5.00 U	U	7.00 U	5.00 U
HEXACHLOROCYCLOPENTADI	5.00 U	5.00 U	U	7.00 U	5.00 U
2,4,6-TRICHLOROPHENOL	5.00 U	5.00 U	U	7.00 U	5.00 U

Depths are measured in feet below the water table.

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## GROUP G: SEMIVOLATILES (WATER)

GIS LOCID	MW-3	MW-3	MW-3	MW-30
LAB_EPA_NO	AD324	AD361	AD325	AD456
Date Sampled	9/3/99	9/7/99	9/3/99	9/15/99
Depth	0-10	136-141	196-201	218-223
Method Analyte	ANALYTICAL RESULT	ANALYTICAL RESULT	ANALYTICAL RESULT	ANALYTICAL RESULT
REV LAB QUAL	REV LAB QUAL	REV LAB QUAL	REV LAB QUAL	REV LAB QUAL
QUAL CODE	QUAL CODE	QUAL CODE	QUAL CODE	QUAL CODE
OC21B (UG/L) Continued	20.00 U	22.00 U	20.00 U	28.00 U
	5.00 U	5.00 U	5.00 U	7.00 U
	20.00 U	22.00 U	20.00 U	28.00 U
	5.00 U	5.00 U	5.00 U	7.00 U
	5.00 U	5.00 U	5.00 U	7.00 U
	5.00 U	5.00 U	5.00 U	7.00 U
	5.00 U	5.00 U	5.00 U	7.00 U
	5.00 U	5.00 U	5.00 U	7.00 U
	20.00 U	22.00 U	20.00 U	28.00 U
	20.00 U	22.00 U	20.00 U	28.00 U
	5.00 U	5.00 U	5.00 U	7.00 U
	20.00 U	22.00 U	20.00 U	28.00 U
	5.00 U	5.00 U	5.00 U	7.00 U
	5.00 U	5.00 U	5.00 U	7.00 U
	5.00 U	5.00 U	5.00 U	7.00 U
	20.00 U	22.00 U	20.00 U	28.00 U
	20.00 U	22.00 U	20.00 U	28.00 U
	5.00 U	5.00 U	5.00 U	7.00 U
OC21B (UG/L) Continued	5.00 U	5.00 U	5.00 U	7.00 U
	5.00 U	5.00 U	5.00 U	7.00 U
	20.00 U	22.00 U	20.00 U	28.00 U
	20.00 U	22.00 U	20.00 U	28.00 U
	5.00 U	5.00 U	5.00 U	7.00 U
	5.00 U	5.00 U	5.00 U	7.00 U
	5.00 U	5.00 U	5.00 U	7.00 U
	5.00 U	5.00 U	5.00 U	7.00 U
	20.00 U	22.00 U	20.00 U	28.00 U
	20.00 U	22.00 U	20.00 U	28.00 U
	5.00 U	5.00 U	5.00 U	7.00 U
	5.00 U	5.00 U	5.00 U	7.00 U
	5.00 U	5.00 U	5.00 U	7.00 U
	5.00 U	5.00 U	5.00 U	7.00 U
	20.00 U	22.00 U	20.00 U	28.00 U
	20.00 U	22.00 U	20.00 U	28.00 U
	5.00 U	5.00 U	5.00 U	7.00 U
	5.00 U	5.00 U	5.00 U	7.00 U

Depths are measured in feet below the water table.

## GROUP G: SEMIVOLATILES (WATER)

GIS_LOCID	MW-3	MW-3	MW-3	MW-30					
LAB_EPA_NO	AD324	AD361	AD325	AD456					
Date_Sampled	9/3/99	9/7/99	9/3/99	9/15/99					
Depth	0-10	136-141	196-201	218-223					
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL
OC21B (UG/L) Continued									
FLUORANTHENE	5.00 U	U	U	5.00 U	U	U	7.00 U	U	U
PYRENE	5.00 U	U	U	5.00 U	U	U	7.00 U	U	U
BENZYL BUTYL PHTHALATE	5.00 U	U	U	5.00 U	U	U	7.00 U	U	U
BENZO(A)ANTHRACENE	5.00 U	U	U	5.00 U	U	U	7.00 U	U	U
3,3'-DICHLOROBENZIDINE	5.00 U	UJ	C	5.00 U	UJ	C	7.00 U	UJ	C
CHRYSENE	5.00 U	U	U	5.00 U	U	U	7.00 U	U	U
BIS(2-ETHYLHEXYL) PHTHALATE	5.00 U	U	U	6.00 B	UJ	B	7.00 JB	U	U
DI-N-OCTYL PHTHALATE	5.00 U	U	U	5.00 U	U	U	7.00 U	U	U
BENZO(B)FLUORANTHENE	5.00 U	U	U	5.00 U	U	U	7.00 U	U	U
BENZO(K)FLUORANTHENE	5.00 U	U	U	5.00 U	U	U	7.00 U	U	U
BENZO(A)PYRENE	5.00 U	UJ	L	5.00 U	UJ	L	7.00 U	UJ	L
INDENO(1,2,3-C,D)PYRENE	5.00 U	U	U	5.00 U	U	U	7.00 U	U	U
DIBENZ(A,H)ANTHRACENE	5.00 U	U	U	5.00 U	U	U	7.00 U	U	U
BENZO(G,H,I)PERYLENE	5.00 U	U	U	5.00 U	U	U	7.00 U	U	U

Depths are measured in feet below the water table.



## GROUP G: SEMIVOLATILES (WATER)

GIS_LOCID	MW-37	MW-37	MW-37	MW-37	MW-4						
LAB_EPA_NO	AD612	AD613	AD611	AD610	AD327						
Date Sampled	9/28/99	9/28/99	9/29/99	9/28/99	9/2/99						
Depth	13-23	13-23	28-38	64-74	0-10						
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL
OC21B (UG/L)											
	N-NITROSODIMETHYLAMINE	5.00	U	U	6.00	U	U	5.00	U	5.00	U
	ANILINE (PHENYLAMINE, AMIN	11.00	U	U	11.00	U	U	11.00	U	11.00	U
	PHENOL	5.00	U	U	6.00	U	U	5.00	U	5.00	U
	BIS(2-CHLOROETHYL) ETHER (	5.00	U	U	6.00	U	U	5.00	U	5.00	U
	2-CHLOROPHENOL	5.00	U	U	6.00	U	U	5.00	U	5.00	U
	BENZYL ALCOHOL	5.00	U	U	6.00	U	U	5.00	U	5.00	U
	2,2'-OXYBIS(1-CHLORO)PROPAN	5.00	U	U	6.00	U	U	5.00	U	5.00	U
	2-METHYLPHENOL (O-CRESOL)	5.00	U	U	6.00	U	U	5.00	U	5.00	U
	HEXACHLOROETHANE	5.00	U	U	6.00	U	U	5.00	U	5.00	U
	N-NITROSODI-N-PROPYLAMINE	5.00	U	U	6.00	U	U	5.00	U	5.00	U
	4-METHYLPHENOL (P-CRESOL)	5.00	U	U	6.00	U	U	5.00	U	5.00	U
	NITROBENZENE	5.00	U	U	6.00	U	U	5.00	U	5.00	U
	ISOPHORONE	5.00	U	U	6.00	U	U	5.00	U	5.00	U
	2-NITROPHENOL	5.00	U	U	6.00	U	U	5.00	U	5.00	U
	2,4-DIMETHYLPHENOL	5.00	U	U	6.00	U	U	5.00	U	5.00	U
	BIS(2-CHLOROETHOXY) METHA	5.00	U	U	6.00	U	U	5.00	U	5.00	U
	2,4-DICHLOROPHENOL	5.00	U	U	6.00	U	U	5.00	U	5.00	U
	BENZOIC ACID	21.00	U	U	23.00	U	U	22.00	U	22.00	U
	NAPHTHALENE	5.00	U	U	6.00	U	U	5.00	U	5.00	U
4-CHLOROANILINE	5.00	U	U	6.00	U	U	5.00	U	5.00	U	
HEXACHLOROBUTADIENE	5.00	U	U	6.00	U	U	5.00	U	5.00	U	
4-CHLORO-3-METHYLPHENOL	5.00	U	U	6.00	U	U	5.00	U	5.00	U	
2-METHYLNAPHTHALENE	5.00	U	U	6.00	U	U	5.00	U	5.00	U	
HEXACHLOROCYCLOPENTADI	5.00	U	U	6.00	U	U	5.00	U	5.00	U	
2,4,6-TRICHLOROPHENOL	5.00	U	U	6.00	U	U	5.00	U	5.00	U	

Depths are measured in feet below the water table.

## Ogden Environmental and Energy Services

GIS_LOCID	MW-37	MW-37	MW-37	MW-4					
LAB_EPA_NO	AD612	AD613	AD611	AD327					
Date Sampled	9/28/99	9/28/99	9/29/99	9/2/99					
Depth	13-23	13-23	28-38	0-10					
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL
OC21B (UG/L) Continued	21.00 U	U	23.00 U	22.00 U	U	22.00 U	22.00 U	U	U
	5.00 U	U	6.00 U	5.00 U	U	6.00 U	5.00 U	U	U
	21.00 U	U	23.00 U	22.00 U	U	22.00 U	22.00 U	U	U
	5.00 U	U	6.00 U	5.00 U	U	6.00 U	5.00 U	U	U
	5.00 U	U	6.00 U	5.00 U	U	6.00 U	5.00 U	U	U
	5.00 U	U	6.00 U	5.00 U	U	6.00 U	5.00 U	U	U
	5.00 U	U	6.00 U	5.00 U	U	6.00 U	5.00 U	U	U
	5.00 U	U	6.00 U	5.00 U	U	6.00 U	5.00 U	U	U
	21.00 U	U	23.00 U	22.00 U	U	22.00 U	22.00 U	U	U
	21.00 U	U	23.00 U	22.00 U	U	22.00 U	22.00 U	U	U
	5.00 U	U	6.00 U	5.00 U	U	6.00 U	5.00 U	U	U
	21.00 U	U	23.00 U	22.00 U	U	22.00 U	22.00 U	U	U
	5.00 U	U	6.00 U	5.00 U	U	6.00 U	5.00 U	U	U
	5.00 U	U	6.00 U	5.00 U	U	6.00 U	5.00 U	U	U
	5.00 U	U	6.00 U	5.00 U	U	6.00 U	5.00 U	U	U
	5.00 U	U	6.00 U	5.00 U	U	6.00 U	5.00 U	U	U
	5.00 U	U	6.00 U	5.00 U	U	6.00 U	5.00 U	U	U
	5.00 U	U	6.00 U	5.00 U	U	6.00 U	5.00 U	U	U
	5.00 U	U	6.00 U	5.00 U	U	6.00 U	5.00 U	U	U
	4-CHLOROPHENYL PHENYL ET	21.00 U	U	23.00 U	22.00 U	U	22.00 U	22.00 U	U
4-NITROANILINE	21.00 U	U	23.00 U	22.00 U	U	22.00 U	22.00 U	U	U
4,6-DINITRO-2-METHYLPHENOL	21.00 U	U	23.00 U	22.00 U	U	22.00 U	22.00 U	U	U
N-NITROSODIPHENYLAMINE	5.00 U	U	6.00 U	5.00 U	U	6.00 U	5.00 U	U	U
4-BROMOPHENYL PHENYL ET	5.00 U	U	6.00 U	5.00 U	U	6.00 U	5.00 U	U	U
HEXACHLOROBENZENE	5.00 U	U	6.00 U	5.00 U	U	6.00 U	5.00 U	U	U
PENTACHLOROPHENOL	21.00 U	U	23.00 U	22.00 U	U	22.00 U	22.00 U	U	U
PHENANTHRENE	5.00 U	U	6.00 U	5.00 U	U	6.00 U	5.00 U	U	U
ANTHRACENE	5.00 U	U	6.00 U	5.00 U	U	6.00 U	5.00 U	U	U
CARBAZOLE	5.00 U	U	6.00 U	5.00 U	U	6.00 U	5.00 U	U	U
DI-N-BUTYL PHTHALATE	5.00 U	U	6.00 U	5.00 U	U	6.00 U	5.00 U	U	U

Depths are measured in feet below the water table.

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## GROUP G: SEMIVOLATILES (WATER)

GIS LOCID	MW-37	MW-37	MW-37	MW-37	MW-4
LAB_EPA_NO	AD612	AD613	AD611	AD610	AD327
Date Sampled	9/28/99	9/28/99	9/29/99	9/28/99	9/2/99
Depth	13-23	13-23	28-38	64-74	0-10
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL
<i>OC21B (UG/L) Continued</i>					
FLUORANTHENE	5.00 U	U	U	6.00 U	U
PYRENE	5.00 U	U	U	6.00 U	U
BENZYL BUTYL PHTHALATE	5.00 U	U	U	6.00 U	U
BENZO(A)ANTHRACENE	5.00 U	U	U	6.00 U	U
3,3'-DICHLOROBENZIDINE	5.00 U	U	U	6.00 U	U
CHRYSENE	5.00 U	U	U	6.00 U	U
BIS(2-ETHYLHEXYL) PHTHALATE	5.00 U	U	U	6.00 U	U
DI-N-OCTYLPHTHALATE	5.00 U	U	U	6.00 U	U
BENZO(B)FLUORANTHENE	5.00 U	U	U	6.00 U	U
BENZO(K)FLUORANTHENE	5.00 U	U	U	6.00 U	U
BENZO(A)PYRENE	5.00 U	U	U	6.00 U	U
INDENO(1,2,3-C,D)PYRENE	5.00 U	U	U	6.00 U	U
DIBENZ(A,H)ANTHRACENE	5.00 U	U	U	6.00 U	U
BENZO(G,H,I)PERYLENE	5.00 U	U	U	6.00 U	U

Depths are measured in feet below the water table.

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## GROUP G: SEMIVOLATILES (WATER)

GIS_LOCID	MW-4	MW-40	MW-40	MW-44						
LAB_EPA_NO	AD327RE	AD536	AD537	AD511						
Date Sampled	9/2/99	9/21/99	9/21/99	9/20/99						
Depth	0-10	0-10	15.5-25.5	0-10						
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	
OC21B (UG/L)										
	5.00 U	R	D	5.00 U	U	U	5.00 U	U	U	
	10.00 U	R	D	10.00 U	U	U	10.00 U	U	U	
	5.00 U	R	D	5.00 U	U	U	5.00 U	U	U	
	5.00 U	R	D	5.00 U	U	U	5.00 U	U	U	
	5.00 U	R	D	5.00 U	U	U	5.00 U	U	U	
	5.00 U	R	D	5.00 U	U	U	5.00 U	U	U	
	5.00 U	R	D	5.00 U	UJ	C	5.00 U	UJ	C	
	5.00 U	R	D	5.00 U	U	U	5.00 U	U	U	
	5.00 U	R	D	5.00 U	U	U	5.00 U	U	UJ	C
	5.00 U	R	D	5.00 U	U	U	5.00 U	U	U	C
	5.00 U	R	D	5.00 U	U	U	5.00 U	U	U	C
	5.00 U	R	D	5.00 U	U	U	5.00 U	U	U	C
	5.00 U	R	D	5.00 U	U	U	5.00 U	U	U	C
	5.00 U	R	D	5.00 U	U	U	5.00 U	U	U	C
	5.00 U	R	D	5.00 U	U	U	5.00 U	U	U	C
	5.00 U	R	D	5.00 U	U	U	5.00 U	U	U	C
	5.00 U	R	D	5.00 U	U	U	5.00 U	U	U	C
	5.00 U	R	D	5.00 U	U	U	5.00 U	U	U	C
	5.00 U	R	D	5.00 U	U	U	5.00 U	U	U	C
5.00 U	R	D	5.00 U	U	U	5.00 U	U	U	C	
5.00 U	R	D	5.00 U	U	U	5.00 U	U	U	C	
5.00 U	R	D	5.00 U	U	U	5.00 U	U	U	C	
5.00 U	R	D	5.00 U	U	U	5.00 U	U	U	C	
5.00 U	R	D	5.00 U	U	U	5.00 U	U	U	C	
5.00 U	R	D	5.00 U	U	U	5.00 U	U	U	C	
5.00 U	R	D	5.00 U	U	U	5.00 U	U	U	C	
5.00 U	R	D	5.00 U	U	U	5.00 U	U	U	C	
5.00 U	R	D	5.00 U	U	U	5.00 U	U	U	C	
5.00 U	R	D	5.00 U	U	U	5.00 U	U	U	C	
5.00 U	R	D	5.00 U	U	U	5.00 U	U	U	C	
5.00 U	R	D	5.00 U	U	U	5.00 U	U	U	C	
5.00 U	R	D	5.00 U	U	U	5.00 U	U	U	C	
5.00 U	R	D	5.00 U	U	U	5.00 U	U	U	C	
5.00 U	R	D	5.00 U	U	U	5.00 U	U	U	C	
5.00 U	R	D	5.00 U	U	U	5.00 U	U	U	C	
5.00 U	R	D	5.00 U	U	U	5.00 U	U	U	C	
5.00 U	R	D	5.00 U	U	U	5.00 U	U	U	C	
5.00 U	R	D	5.00 U	U	U	5.00 U	U	U	C	
5.00 U	R	D	5.00 U	U	U	5.00 U	U	U	C	
5.00 U	R	D	5.00 U	U	U	5.00 U	U	U	C	
5.00 U	R	D	5.00 U	U	U	5.00 U	U	U	C	
5.00 U	R	D	5.00 U	U	U	5.00 U	U	U	C	
5.00 U	R	D	5.00 U	U	U	5.00 U	U	U	C	
5.00 U	R	D	5.00 U	U	U	5.00 U	U	U	C	
5.00 U	R	D	5.00 U	U	U	5.00 U	U	U	C	
5.00 U	R	D	5.00 U	U	U	5.00 U	U	U	C	
5.00 U	R	D	5.00 U	U	U	5.00 U	U	U	C	
5.00 U	R	D	5.00 U	U	U	5.00 U	U	U	C	
5.00 U	R	D	5.00 U	U	U	5.00 U	U	U	C	
5.00 U	R	D	5.00 U	U	U	5.00 U	U	U	C	
5.00 U	R	D	5.00 U	U	U	5.00 U	U	U	C	
5.00 U	R	D	5.00 U	U	U	5.00 U	U	U	C	
5.00 U	R	D	5.00 U	U	U	5.00 U	U	U	C	
5.00 U	R	D	5.00 U	U	U	5.00 U	U	U	C	
5.00 U	R	D	5.00 U	U	U	5.00 U	U	U	C	
5.00 U	R	D	5.00 U	U	U	5.00 U	U	U	C	
5.00 U	R	D	5.00 U	U	U	5.00 U	U	U	C	
5.00 U	R	D	5.00 U	U	U	5.00 U	U	U	C	
5.00 U	R	D	5.00 U	U	U	5.00 U	U	U	C	
5.00 U	R	D	5.00 U	U	U	5.00 U	U	U	C	
5.00 U	R	D	5.00 U	U	U	5.00 U	U	U	C	
5.00 U	R	D	5.00 U	U	U	5.00 U	U	U	C	
5.00 U	R	D	5.00 U	U	U	5.00 U	U	U	C	
5.00 U	R	D	5.00 U	U	U	5.00 U	U	U	C	
5.00 U	R	D	5.00 U	U	U	5.00 U	U	U	C	
5.00 U	R	D	5.00 U	U	U	5.00 U	U	U	C	
5.00 U	R	D	5.00 U	U	U	5.00 U	U	U	C	
5.00 U	R	D	5.00 U	U	U	5.00 U	U	U	C	
5.00 U	R	D	5.00 U	U	U	5.00 U	U	U	C	
5.00 U	R	D	5.00 U	U	U	5.00 U	U	U	C	
5.00 U	R	D	5.00 U	U	U	5.00 U	U	U	C	
5.00 U	R	D	5.00 U	U	U	5.00 U	U	U	C	
5.00 U	R	D	5.00 U	U	U	5.00 U	U	U	C	
5.00 U	R	D	5.00 U	U	U	5.00 U	U	U	C	
5.00 U	R	D	5.00 U	U	U	5.00 U	U	U	C	
5.00 U	R	D	5.00 U	U	U	5.00 U	U	U	C	
5.00 U	R	D	5.00 U	U	U	5.00 U	U	U	C	
5.00 U	R	D	5.00 U	U	U	5.00 U	U	U	C	
5.00 U	R	D	5.00 U	U	U	5.00 U	U	U	C	
5.00 U	R	D	5.00 U	U	U	5.00 U	U	U	C	
5.00 U	R	D	5.00 U	U	U	5.00 U	U	U	C	
5.00 U	R	D	5.00 U	U	U	5.00 U	U	U	C	
5.00 U	R	D	5.00 U	U	U	5.00 U	U	U	C	
5.00 U	R	D	5.00 U	U	U	5.00 U	U	U	C	
5.00 U	R	D	5.00 U	U	U	5.00 U	U	U	C	
5.00 U	R	D	5.00 U	U	U	5.00 U	U	U	C	
5.00 U	R	D	5.00 U	U	U	5.00 U	U	U	C	
5.00 U	R	D	5.00 U	U	U	5.00 U	U	U	C	
5.00 U	R	D	5.00 U	U	U	5.00 U	U	U	C	
5.00 U	R	D	5.00 U	U	U	5.00 U	U	U	C	
5.00 U	R	D	5.00 U	U	U	5.00 U	U	U	C	
5.00 U	R	D	5.00 U	U	U	5.00 U	U	U	C	
5.00 U	R	D	5.00 U	U	U	5.00 U	U	U	C	
5.00 U	R	D	5.00 U	U	U	5.00 U	U	U	C	
5.00 U	R	D	5.00 U	U	U	5.00 U	U	U	C	
5.00 U	R	D	5.00 U	U	U	5.00 U	U	U	C	
5.00 U	R	D	5.00 U	U	U	5.00 U	U	U	C	
5.00 U	R	D	5.00 U	U	U	5.00 U	U			

Depths are measured in feet below the water table.

## GROUP G: SEMIVOLATILES (WATER)

GIS LOCID	MW-4	MW-40	MW-40	MW-44
LAB_EPA_NO	AD327RE	AD536	AD537	AD511
Date Sampled	9/2/99	9/21/99	9/21/99	9/20/99
Depth	0-10	0-10	15.5-25.5	0-10
Method Analyte	ANALYTICAL RESULT	ANALYTICAL RESULT	ANALYTICAL RESULT	ANALYTICAL RESULT
	LAB QUAL	LAB QUAL	LAB QUAL	LAB QUAL
	REV QUAL	REV QUAL	REV QUAL	REV QUAL
	QUAL CODE	QUAL CODE	QUAL CODE	QUAL CODE
<i>OC21B (UG/L) Continued</i>				
2,4,5-TRICHLOROPHENOL	21.00 U	20.00 U	20.00 U	20.00 U
2-CHLORONAPHTHALENE	5.00 U	5.00 U	5.00 U	5.00 U
2-NITROANILINE	21.00 U	20.00 U	20.00 U	20.00 U
DIMETHYL PHTHALATE	5.00 U	5.00 U	5.00 U	5.00 U
ACENAPHTHYLENE	5.00 U	5.00 U	5.00 U	5.00 U
2,6-DINITROTOLUENE	5.00 U	5.00 U	5.00 U	5.00 U
ACENAPHTHENE	5.00 U	5.00 U	5.00 U	5.00 U
3-NITROANILINE	21.00 U	20.00 U	20.00 U	20.00 U
2,4-DINITROPHENOL	21.00 U	20.00 U	20.00 U	20.00 U
DIBENZOFURAN	5.00 U	5.00 U	5.00 U	5.00 U
4-NITROPHENOL	21.00 U	20.00 U	20.00 U	20.00 U
2,4-DINITROTOLUENE	5.00 U	5.00 U	5.00 U	5.00 U
FLUORENE	5.00 U	5.00 U	5.00 U	5.00 U
DIETHYL PHTHALATE	5.00 U	5.00 U	5.00 U	5.00 U
4-CHLOROPHENYL PHENYL ETH	5.00 U	5.00 U	5.00 U	5.00 U
4-NITROANILINE	21.00 U	20.00 U	20.00 U	20.00 U
4,6-DINITRO-2-METHYLPHENOL	21.00 U	20.00 U	20.00 U	20.00 U
N-NITROSODIPHENYLAMINE	5.00 U	5.00 U	5.00 U	5.00 U
4-BROMOPHENYL PHENYL ETH	5.00 U	5.00 U	5.00 U	5.00 U
HEXACHLOROBENZENE	5.00 U	5.00 U	5.00 U	5.00 U
PENTACHLOROPHENOL	21.00 U	20.00 U	20.00 U	20.00 U
PHENANTHRENE	5.00 U	5.00 U	5.00 U	5.00 U
ANTHRACENE	5.00 U	5.00 U	5.00 U	5.00 U
CARBAZOLE	5.00 U	5.00 U	5.00 U	5.00 U
DI-N-BUTYL PHTHALATE	5.00 U	5.00 U	5.00 U	5.00 U

Depths are measured in feet below the water table.

## GROUP G: SEMIVOLATILES (WATER)

GIS_LOCID	MW-4	MW-40	MW-40	MW-44					
LAB_EPA_NO	AD327RE	AD536	AD537	AD511					
Date Sampled	9/2/99	9/21/99	9/21/99	9/20/99					
Depth	0-10	0-10	15.5-25.5	0-10					
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL
OC21B (UG/L) Continued									
FLUORANTHENE	5.00 U	R	D	5.00 U	U	U	5.00 U	U	U
PYRENE	5.00 U	R	D	5.00 U	U	U	5.00 U	U	U
BENZYL BUTYL PHTHALATE	5.00 U	R	D	5.00 U	UJ	C	5.00 U	UJ	U
BENZO(A)ANTHRACENE	5.00 U	R	D	5.00 U	U	C	5.00 U	U	U
3,3'-DICHLOROBENZIDINE	5.00 U	R	D	5.00 U	UJ	C	5.00 U	UJ	U
CHRYSENE	5.00 U	R	D	5.00 U	U	C	5.00 U	U	U
BIS(2-ETHYLHEXYL) PHTHALATE	5.00 U	R	D	5.00 U	UJ	C	5.00 U	UJ	U
DI-N-OCTYL PHTHALATE	5.00 U	R	D	5.00 U	UJ	C	5.00 U	UJ	U
BENZO(B)FLUORANTHENE	5.00 U	R	D	5.00 U	U	C	5.00 U	U	U
BENZO(K)FLUORANTHENE	5.00 U	R	D	5.00 U	U	C	5.00 U	U	U
BENZO(A)PYRENE	5.00 U	R	D	5.00 U	U	C	5.00 U	U	U
INDENO(1,2,3-C,D)PYRENE	5.00 U	R	D	5.00 U	U	C	5.00 U	U	U
DIBENZ(A,H)ANTHRACENE	5.00 U	R	D	5.00 U	U	C	5.00 U	U	U
BENZO(G,H,I)PERYLENE	5.00 U	R	D	5.00 U	U	C	5.00 U	U	U

Depths are measured in feet below the water table.

Ogden Environmental and Energy Services



## GROUP G: SEMIVOLATILES (WATER)

GIS LOCID	MW-44	MW-44	MW-5	MW-5	MW-5
LAB_EPA_NO	AD512	AD510	AD329	AD330	AD350
Date Sampled	9/20/99	9/21/99	9/3/99	9/7/99	9/7/99
Depth	15-25	55-65	0-10	55-60	95-100
Method Analyte	ANALYTICAL RESULT	ANALYTICAL RESULT	ANALYTICAL RESULT	ANALYTICAL RESULT	ANALYTICAL RESULT
REV QUAL	LAB QUAL	REV QUAL	LAB QUAL	REV QUAL	LAB QUAL
OC21B (UG/L)	ANALYTICAL RESULT	ANALYTICAL RESULT	ANALYTICAL RESULT	ANALYTICAL RESULT	ANALYTICAL RESULT
N-NITROSODIMETHYLAMINE	5.00 U	5.00 U	5.00 U	6.00 U	5.00 U
ANILINE (PHENYLAMINE, AMIN	10.00 U	10.00 U	10.00 U	11.00 U	10.00 U
PHENOL	5.00 U	5.00 U	5.00 U	6.00 U	5.00 U
BIS(2-CHLOROETHYL) ETHER (	5.00 U	5.00 U	5.00 U	6.00 U	5.00 U
2-CHLOROPHENOL	5.00 U	5.00 U	5.00 U	6.00 U	5.00 U
BENZYL ALCOHOL	5.00 U	5.00 U	5.00 U	6.00 U	5.00 U
2,2'-OXYBIS(1-CHLORO)PROPAN	5.00 U	5.00 U	5.00 U	6.00 U	5.00 U
2-METHYLPHENOL (O-CRESOL)	5.00 U	5.00 U	5.00 U	6.00 U	5.00 U
HEXACHLOROETHANE	5.00 U	5.00 U	5.00 U	6.00 U	5.00 U
N-NITROSODI-N-PROPYLAMINE	5.00 U	5.00 U	5.00 U	6.00 U	5.00 U
4-METHYLPHENOL (P-CRESOL)	5.00 U	5.00 U	5.00 U	6.00 U	5.00 U
NITROBENZENE	5.00 U	5.00 U	5.00 U	6.00 U	5.00 U
ISOPHORONE	5.00 U	5.00 U	5.00 U	6.00 U	5.00 U
2-NITROPHENOL	5.00 U	5.00 U	5.00 U	6.00 U	5.00 U
2,4-DIMETHYLPHENOL	5.00 U	5.00 U	5.00 U	6.00 U	5.00 U
BIS(2-CHLOROETHOXY) METHA	5.00 U	5.00 U	5.00 U	6.00 U	5.00 U
2,4-DICHLOROPHENOL	5.00 U	5.00 U	5.00 U	6.00 U	5.00 U
BENZOIC ACID	20.00 U	20.00 U	21.00 U	23.00 U	20.00 U
NAPHTHALENE	5.00 U	5.00 U	5.00 U	6.00 U	5.00 U
4-CHLOROANILINE	5.00 U	5.00 U	5.00 U	6.00 U	5.00 U
HEXACHLOROBTADIENE	5.00 U	5.00 U	5.00 U	6.00 U	5.00 U
4-CHLORO-3-METHYLPHENOL	5.00 U	5.00 U	5.00 U	6.00 U	5.00 U
2-METHYLNAPHTHALENE	5.00 U	5.00 U	5.00 U	6.00 U	5.00 U
HEXACHLOROCYCLOPENTADI	5.00 U	5.00 U	5.00 U	6.00 U	5.00 U
2,4,6-TRICHLOROPHENOL	5.00 U	5.00 U	5.00 U	6.00 U	5.00 U

Depths are measured in feet below the water table.

## GROUP G: SEMIVOLATILES (WATER)

GIS_LOCID	MW-44	MW-44	MW-5	MW-5	MW-5							
LAB_EPA_NO	AD512	AD510	AD329	AD330	AD350							
Date Sampled	9/20/99	9/21/99	9/3/99	9/7/99	9/7/99							
Depth	15-25	55-65	0-10	55-60	95-100							
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL
OC21B (UG/L) Continued												
2,4,5-TRICHLOROPHENOL	20.00	U	U				21.00	U	U	23.00	U	U
2-CHLORONAPHTHALENE	5.00	U	U				5.00	U	U	6.00	U	U
2-NITROANILINE	20.00	U	U				21.00	U	U	23.00	U	U
DIMETHYL PHTHALATE	5.00	U	U				5.00	U	U	6.00	U	U
ACENAPHTHYLENE	5.00	U	U				5.00	U	U	6.00	U	U
2,6-DINITROTOLUENE	5.00	U	U				5.00	U	U	6.00	U	U
ACENAPHTHENE	5.00	U	U				5.00	U	U	6.00	U	U
3-NITROANILINE	20.00	U	U				21.00	U	UJ C	23.00	U	UJ C
2,4-DINITROPHENOL	20.00	U	UJ C				21.00	U	UJ C	23.00	U	UJ C
DIBENZOFURAN	5.00	U	U				5.00	U	U	6.00	U	U
4-NITROPHENOL	20.00	U	U				21.00	U	UJ C	23.00	U	UJ C
2,4-DINITROTOLUENE	5.00	U	U				5.00	U	U	6.00	U	U
FLUORENE	5.00	U	U				5.00	U	U	6.00	U	U
DIETHYL PHTHALATE	5.00	U	U				5.00	U	U	6.00	U	U
4-CHLOROPHENYL PHENYL ETI	5.00	U	U				5.00	U	U	6.00	U	U
4-NITROANILINE	20.00	U	U				21.00	U	UJ C	23.00	U	UJ C
4,6-DNITRO-2-METHYLPHENOL	20.00	U	U				21.00	U	U	23.00	U	U
N-NITROSODIPHENYLAMINE	5.00	U	U				5.00	U	U	6.00	U	U
4-BROMOPHENYL PHENYL ETH	5.00	U	U				5.00	U	U	6.00	U	U
HEXACHLOROBENZENE	5.00	U	U				5.00	U	U	6.00	U	U
PENTACHLOROPHENOL	20.00	U	U				21.00	U	U	23.00	U	U
PHENANTHRENE	5.00	U	U				5.00	U	U	6.00	U	U
ANTHRACENE	5.00	U	U				5.00	U	U	6.00	U	U
CARBAZOLE	5.00	U	U				5.00	U	U	6.00	U	U
DI-N-BUTYL PHTHALATE	5.00	U	U				5.00	U	U	6.00	U	U

Depths are measured in feet below the water table.

## GROUP G: SEMIVOLATILES (WATER)

GIS_LOCID	MW-44	MW-44	MW-5	MW-5
LAB_EPA_NO	AD512	AD510	AD329	AD330
Date_Sampled	9/20/99	9/21/99	9/3/99	9/7/99
Depth	15-25	55-65	0-10	55-60
Method Analyte	ANALYTICAL LAB RESULT	REV QUAL CODE	ANALYTICAL LAB RESULT	REV QUAL CODE
<i>OC21B (UG/L) Continued</i>				
FLUORANTHENE	5.00 U	U	5.00 U	U
PYRENE	5.00 U	U	5.00 U	U
BENZYL BUTYL PHTHALATE	5.00 U	U	5.00 U	U
BENZO(A)ANTHRACENE	5.00 U	U	5.00 U	U
3,3'-DICHLOOROBENZIDINE	5.00 U	U	5.00 U	U
CHRYSENE	5.00 U	U	5.00 U	U
BIS(2-ETHYLHEXYL) PHTHALATE	5.00 U	U	5.00 U	U
DI-N-OCTYLPHTHALATE	5.00 U	U	5.00 U	U
BENZO(B)FLUORANTHENE	5.00 U	U	5.00 U	U
BENZO(K)FLUORANTHENE	5.00 U	U	5.00 U	U
BENZO(A)PYRENE	5.00 U	U	5.00 U	U
INDENO(1,2,3-C,D)PYRENE	5.00 U	U	5.00 U	U
DIBENZ(A,H)ANTHRACENE	5.00 U	U	5.00 U	U
BENZO(G,H,I)PERYLENE	5.00 U	U	5.00 U	U

Depths are measured in feet below the water table.

Ogden Environmental and Energy Services



## Ogden Environmental and Energy Services

GIS_LOCID	MW-5	MW-50	MW-51	MW-52
LAB_EPA_NO	AD331	AD763	AD213	AD222
Date Sampled	9/3/99	10/8/99	8/26/99	8/27/99
Depth	220-225	0-10	90-100	26-36
Method Analyte	ANALYTICAL RESULT LAB QUAL CODE	ANALYTICAL RESULT LAB REV QUAL CODE	ANALYTICAL RESULT LAB REV QUAL CODE	ANALYTICAL RESULT LAB REV QUAL CODE
<b>OC21B (UG/L)</b>				
N-NITROSODIMETHYLAMINE	5.00 U	5.00 U U	5.00 U U	5.00 U U
ANILINE (PHENYLAMINE, AMIN PHENOL	10.00 U U	10.00 U U	10.00 U U	10.00 U U
BIS(2-CHLOROETHYL) ETHER (	5.00 U U	5.00 U U	5.00 U U	5.00 U U
2-CHLOROPHENOL	5.00 U U	5.00 U U	5.00 U U	5.00 U U
BENZYL ALCOHOL	5.00 U U	5.00 U UJ C	5.00 U UJ C	5.00 U UJ C
2,2-OXYBIS(1-CHLORO)PROPAN	5.00 U U	5.00 U U	5.00 U U	5.00 U U
2-METHYLPHENOL (O-CRESOL)	5.00 U U	5.00 U U	5.00 U U	5.00 U U
HEXACHLOROETHANE	5.00 U U	5.00 U U	5.00 U U	5.00 U U
N-NITROSODI-N-PROPYLAMINE	5.00 U U	5.00 U U	5.00 U U	5.00 U U
4-METHYLPHENOL (P-CRESOL)	5.00 U UJ C	5.00 U U	5.00 U U	5.00 U U
NITROBENZENE	5.00 U U	5.00 U U	5.00 U U	5.00 U U
ISOPHORONE	5.00 U U	5.00 U U	5.00 U U	5.00 U U
2-NITROPHENOL	5.00 U U	5.00 U U	5.00 U U	5.00 U U
2,4-DIMETHYLPHENOL	5.00 U U	5.00 U U	5.00 U UJ C	5.00 U UJ C
BIS(2-CHLOROETHOXY) METHA	5.00 U U	5.00 U U	5.00 U U	5.00 U U
2,4-DICHLOROPHENOL	5.00 U U	5.00 U U	5.00 U U	5.00 U U
BENZOIC ACID	21.00 U UJ C	20.00 U UJ C	21.00 U UJ C	20.00 U UJ C
NAPHTHALENE	5.00 U U	5.00 U U	5.00 U U	5.00 U U
4-CHLOROANILINE	5.00 U U	5.00 U U	5.00 U U	5.00 U U
HEXACHLOROBTADIENE	5.00 U U	5.00 U U	5.00 U U	5.00 U U
4-CHLORO-3-METHYLPHENOL	5.00 U U	5.00 U UJ C	5.00 U UJ C	5.00 U UJ C
2-METHYLNAPHTHALENE	5.00 U U	5.00 U U	5.00 U U	5.00 U U
HEXACHLOROCYCLOPENTADI	5.00 U U	5.00 U U	5.00 U U	5.00 U U
2,4,6-TRICHLOROPHENOL	5.00 U U	5.00 U U	5.00 U U	5.00 U U

Depths are measured in feet below the water table.

## GROUP G: SEMIVOLATILES (WATER)

GIS_LOCID	MW-5	MW-50	MW-51	MW-52					
LAB_EPA_NO	AD331	AD763	AD213	AD222					
Date Sampled	9/3/99	10/8/99	8/26/99	8/27/99					
Depth	220-225	0-10	0-10	26-36					
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL
OC21B (UG/L) Continued	2,4,5-TRICHLOROPHENOL	21.00 U	U	20.00 U	U	22.00 U	21.00 U	20.00 U	U
	2-CHLORONAPHTHALENE	5.00 U	U	5.00 U	U	5.00 U	5.00 U	5.00 U	U
	2-NITROANILINE	21.00 U	U	20.00 U	U	22.00 U	21.00 U	20.00 U	U
	DIMETHYL PHTHALATE	5.00 U	U	5.00 U	U	5.00 U	5.00 U	5.00 U	U
	ACENAPHTHYLENE	5.00 U	U	5.00 U	U	5.00 U	5.00 U	5.00 U	U
	2,6-DINITROTOLUENE	5.00 U	U	5.00 U	U	5.00 U	5.00 U	5.00 U	U
	ACENAPHTHENE	5.00 U	U	5.00 U	U	5.00 U	5.00 U	5.00 U	U
	3-NITROANILINE	21.00 U	UJ C	20.00 U	U	22.00 U	21.00 U	20.00 U	U
	2,4-DINITROPHENOL	21.00 U	UJ C	20.00 U	UJ C	22.00 U	21.00 U	20.00 U	UJ C
	DIBENZOFURAN	5.00 U	U	5.00 U	U	5.00 U	5.00 U	5.00 U	U
	4-NITROPHENOL	21.00 U	UJ C	20.00 U	U	22.00 U	21.00 U	20.00 U	U
	2,4-DINITROTOLUENE	5.00 U	U	5.00 U	UJ L	5.00 U	5.00 U	5.00 U	U
	FLUORENE	5.00 U	U	5.00 U	U	5.00 U	5.00 U	5.00 U	U
	DIETHYL PHTHALATE	5.00 U	U	5.00 U	U	5.00 U	5.00 U	5.00 U	U
4-CHLOROPHENYL PHENYL ET	21.00 U	UJ C	20.00 U	U	22.00 U	21.00 U	20.00 U	U	
4-NITROANILINE	21.00 U	U	20.00 U	U	22.00 U	21.00 U	20.00 U	UJ C	
4,6-DINITRO-2-METHYLPHENOL	5.00 U	U	5.00 U	U	5.00 U	5.00 U	5.00 U	U	
N-NITROSODIPHENYLAMINE	5.00 U	U	5.00 U	U	5.00 U	5.00 U	5.00 U	U	
4-BROMOPHENYL PHENYL ET	5.00 U	U	5.00 U	U	5.00 U	5.00 U	5.00 U	U	
HEXACHLOROBENZENE	5.00 U	U	5.00 U	U	5.00 U	5.00 U	5.00 U	U	
PENTACHLOROPHENOL	21.00 U	U	20.00 U	U	22.00 U	21.00 U	20.00 U	UJ C	
PHENANTHRENE	5.00 U	U	5.00 U	U	5.00 U	5.00 U	5.00 U	U	
ANTHRACENE	5.00 U	U	5.00 U	U	5.00 U	5.00 U	5.00 U	U	
CARBAZOLE	5.00 U	U	5.00 U	U	5.00 U	5.00 U	5.00 U	U	
DI-N-BUTYL PHTHALATE	5.00 U	U	5.00 U	U	5.00 U	5.00 U	5.00 U	U	

Depths are measured in feet below the water table.

## GROUP G: SEMIVOLATILES (WATER)

GIS_LOCID	MW-5	MW-50	MW-51	MW-52								
LAB_EPA_NO	AD331	AD763	AD213	AD214								
Date Sampled	9/3/99	10/8/99	8/26/99	8/27/99								
Depth	220-225	0-10	0-10	90-100								
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL
OC21B (UG/L) Continued												
FLUORANTHENE	5.00 U	U				5.00 U	U			5.00 U	U	
PYRENE	5.00 U	U				5.00 U	U			5.00 U	U	
BENZYL BUTYL PHTHALATE	5.00 U	U				5.00 U	U			5.00 U	U	
BENZO(A)ANTHRACENE	5.00 U	U				5.00 U	U			5.00 U	U	
3,3'-DICHLOROBENZIDINE	5.00 U	UJ	C			5.00 U	UJ	C		5.00 U	UJ	C
CHRYSENE	5.00 U	U				5.00 U	U			5.00 U	U	
BIS(2-ETHYLHEXYL) PHTHALATE	5.00 JB	U	B			5.00 U	U			5.00 U	J	F
DI-N-OCTYLPHTHALATE	5.00 U	U				5.00 U	U			5.00 U	U	
BENZO(B)FLUORANTHENE	5.00 U	U				5.00 U	U			5.00 U	U	
BENZO(K)FLUORANTHENE	5.00 U	U				5.00 U	U			5.00 U	U	
BENZO(A)PYRENE	5.00 U	UJ	L			5.00 U	UJ	L		5.00 U	UJ	L
INDENO(1,2,3-C,D)PYRENE	5.00 U	U				5.00 U	U			5.00 U	U	
DIBENZ(A,H)ANTHRACENE	5.00 U	U				5.00 U	UJ	C		5.00 U	UJ	C
BENZO(G,H,I)PERYLENE	5.00 U	U				5.00 U	U			5.00 U	U	

Depths are measured in feet below the water table.



GIS_LOCID	MW-52	MW-52	MW-53	MW-53
LAB_EPA_NO	AD221	AD223	AD265	AD246
Date Sampled	8/26/99	8/30/99	8/27/99	8/31/99
Depth	74-84	219-229	0-10	40-50
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	QUAL CODE
	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	QUAL CODE
<b>OC21B (UG/L)</b>				
N-NITROSODIMETHYLAMINE	5.00 U	U	5.00 U	U
ANILINE (PHENYLAMINE, AMIN	10.00 U	U	11.00 U	U
PHENOL	5.00 U	U	5.00 U	U
BIS(2-CHLOROETHYL) ETHER (	5.00 U	U	5.00 U	U
2-CHLOROPHENOL	5.00 U	U	5.00 U	U
BENZYL ALCOHOL	5.00 U	UJ	5.00 U	U
2,2'-OXYBIS(1-CHLORO)PROPAN	5.00 U	U	5.00 U	U
2-METHYLPHENOL (O-CRESOL)	5.00 U	U	5.00 U	U
HEXACHLOROETHANE	5.00 U	U	5.00 U	U
N-NITROSODI-N-PROPYLAMINE	5.00 U	U	5.00 U	U
4-METHYLPHENOL (P-CRESOL)	5.00 U	U	5.00 U	UJ
NITROBENZENE	5.00 U	U	5.00 U	U
ISOPHORONE	5.00 U	U	5.00 U	U
2-NITROPHENOL	5.00 U	U	5.00 U	U
2,4-DIMETHYLPHENOL	5.00 U	UJ	5.00 U	UJ
BIS(2-CHLOROETHOXY) METHA	5.00 U	U	5.00 U	U
2,4-DICHLOROPHENOL	5.00 U	U	5.00 U	U
BENZOIC ACID	21.00 U	UJ	22.00 U	UJ
NAPHTHALENE	5.00 U	U	5.00 U	U
4-CHLOROANILINE	5.00 U	U	5.00 U	U
HEXACHLOROBUTADIENE	5.00 U	U	5.00 U	U
4-CHLORO-3-METHYLPHENOL	5.00 U	UJ	5.00 U	U
2-METHYLNAPHTHALENE	5.00 U	U	5.00 U	U
HEXACHLOROCYCLOPENTADIEN	5.00 U	U	5.00 U	UJ
2,4,6-TRICHLOROPHENOL	5.00 U	U	5.00 U	U

Depths are measured in feet below the water table.

## GROUP G: SEMIVOLATILES (WATER)

GIS_LOCID	MW-52	MW-52	MW-53	MW-53								
LAB_EPA_NO	AD221	AD223	AD265	AD246								
Date Sampled	8/26/99	8/30/99	8/27/99	8/31/99								
Depth	74-84	219-229	0-10	40-50								
Method Analyte	ANALYTICAL RESULT	LAB QUAL	ANALYTICAL RESULT	LAB QUAL	ANALYTICAL RESULT	LAB QUAL	ANALYTICAL RESULT	LAB QUAL	ANALYTICAL RESULT	LAB QUAL		
OC21B (UG/L) Continued												
2,4,5-TRICHLOROPHENOL	21.00 U	U		20.00 U	U		22.00 U	U		20.00 U	U	
2-CHLORONAPHTHALENE	5.00 U	U		5.00 U	U		5.00 U	U		5.00 U	U	
2-NITROANILINE	21.00 U	U		20.00 U	U		22.00 U	U		20.00 U	U	
DIMETHYL PHTHALATE	5.00 U	U		5.00 U	U		5.00 U	U		5.00 U	U	
ACENAPHTHYLENE	5.00 U	U		5.00 U	U		5.00 U	U		5.00 U	U	
2,6-DINITROTOLUENE	5.00 U	U		5.00 U	U		5.00 U	U		5.00 U	U	
ACENAPHTHENE	5.00 U	U		5.00 U	U		5.00 U	U		5.00 U	U	
3-NITROANILINE	21.00 U	U		20.00 U	UJ	C	22.00 U	U		20.00 U	UJ	C
2,4-DINITROPHENOL	21.00 U	UJ	C	20.00 U	UJ	C	22.00 U	UJ	C	20.00 U	UJ	C
DIBENZOFURAN	5.00 U	U		5.00 U	U		5.00 U	U		5.00 U	U	
4-NITROPHENOL	21.00 U	U		20.00 U	UJ	C	22.00 U	U		20.00 U	UJ	C
2,4-DINITROTOLUENE	5.00 U	U		5.00 U	U		5.00 U	U		5.00 U	U	
FLUORENE	5.00 U	U		5.00 U	U		5.00 U	U		5.00 U	U	
DIETHYL PHTHALATE	5.00 U	U		5.00 U	U		5.00 U	U		5.00 U	U	
4-CHLOROPHENYL PHENYL ET	5.00 U	U		5.00 U	U		5.00 U	U		5.00 U	U	
4-NITROANILINE	21.00 U	U		20.00 U	UJ	C	22.00 U	U		20.00 U	UJ	C
4,6-DNITRO-2-METHYLPHENOL	21.00 U	UJ	C	20.00 U	U		22.00 U	UJ	C	20.00 U	U	
N-NITROSODIPHENYLAMINE	5.00 U	U		5.00 U	U		5.00 U	U		5.00 U	U	
4-BROMOPHENYL PHENYL ET	5.00 U	U		5.00 U	U		5.00 U	U		5.00 U	U	
HEXACHLOROBENZENE	5.00 U	U		5.00 U	U		5.00 U	U		5.00 U	U	
PENTACHLOROPHENOL	21.00 U	UJ	C	20.00 U	U		22.00 U	UJ	C	20.00 U	U	
PHENANTHRENE	5.00 U	U		5.00 U	U		5.00 U	U		5.00 U	U	
ANTHRACENE	5.00 U	U		5.00 U	U		5.00 U	U		5.00 U	U	
CARBAZOLE	5.00 U	U		5.00 U	U		5.00 U	U		5.00 U	U	
DI-N-BUTYL PHTHALATE	5.00 U	U		5.00 U	U		5.00 U	U		5.00 U	U	

Depths are measured in feet below the water table.

## GROUP G: SEMIVOLATILES (WATER)

GIS_LOCID	MW-52	MW-53	MW-53	MW-53
LAB_EPA_NO	AD221	AD223	AD246	AD245
Date Sampled	8/26/99	8/30/99	8/31/99	8/31/99
Depth	74-84	219-229	0-10	40-50
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT
<b>OC21B (UG/L) Continued</b>				
FLUORANTHENE	5.00 U	U	U	5.00 U
PYRENE	5.00 U	U	U	5.00 U
BENZYL BUTYL PHTHALATE	5.00 U	U	U	5.00 U
BENZO(A)ANTHRACENE	5.00 U	U	U	5.00 U
3,3'-DICHLOROBENZIDINE	5.00 U	U	U	5.00 U
CHRYSENE	5.00 U	U	U	5.00 U
BIS(2-ETHYLHEXYL) PHTHALATE	5.00 U	U	U	5.00 U
DI-N-OCTYLPHTHALATE	5.00 U	U	U	5.00 U
BENZO(B)FLUORANTHENE	5.00 U	U	U	5.00 U
BENZO(K)FLUORANTHENE	5.00 U	U	U	5.00 U
BENZO(A)PYRENE	5.00 U	U	U	5.00 U
INDENO(1,2,3-C,D)PYRENE	5.00 U	U	U	5.00 U
DIBENZ(A,H)ANTHRACENE	5.00 U	U	U	5.00 U
BENZO(G,H,I)PERYLENE	5.00 U	U	U	5.00 U

Depths are measured in feet below the water table.



## GROUP G: SEMIVOLATILES (WATER)

GIS_LOCID	MW-53	MW-53	MW-54	MW-54	MW-54				
LAB_EPA_NO	AD244	AD247	AD248	AD251	AD250				
Date Sampled	8/30/99	8/30/99	8/27/99	8/30/99	8/27/99				
Depth	100-110	157-167	0-10	28-38	58-68				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL
OC21B (UG/L)									
N-NITROSODIMETHYLAMINE	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U
ANILINE (PHENYLAMINE, AMIN	10.00 U	U	U	10.00 U	U	U	10.00 U	U	U
PHENOL	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U
BIS(2-CHLOROETHYL) ETHER (	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U
2-CHLOROPHENOL	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U
BENZYL ALCOHOL	5.00 U	U	U	5.00 U	UJ	U	5.00 U	U	UJ C
2,2'-OXYBIS(1-CHLORO)PROPAN	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U
2-METHYLPHENOL (O-CRESOL)	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U
HEXACHLOROETHANE	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U
N-NITROSODI-N-PROPYLAMINE	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U
4-METHYLPHENOL (P-CRESOL)	5.00 U	UJ	U	5.00 U	UJ	U	5.00 U	UJ	U C
NITROBENZENE	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U
ISOPHORONE	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U
2-NITROPHENOL	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U
2,4-DIMETHYLPHENOL	5.00 U	UJ	U	5.00 U	UJ	U	5.00 U	UJ	U C
BIS(2-CHLOROETHOXY) METHA	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U
2,4-DICHLOROPHENOL	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U
BENZOIC ACID	20.00 U	UJ	U	21.00 U	UJ	U	21.00 U	UJ	U C
NAPHTHALENE	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U
4-CHLOROANILINE	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U
HEXACHLOROBUTADIENE	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U
4-CHLORO-3-METHYLPHENOL	5.00 U	U	U	5.00 U	UJ	U	5.00 U	U	UJ C
2-METHYLNAPHTHALENE	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U
HEXACHLOROCYCLOPENTADI	5.00 U	UJ	U	5.00 U	UJ	U	5.00 U	UJ	U
2,4,6-TRICHLOROPHENOL	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U

Depths are measured in feet below the water table.

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## GROUP G: SEMIVOLATILES (WATER)

GIS_LOCID	MW-53	MW-54	MW-54	MW-54
LAB_EPA_NO	AD244	AD247	AD248	AD251
Date Sampled	8/30/99	8/30/99	8/27/99	8/27/99
Depth	100-110	157-167	0-10	28-38
Method Analyte	ANALYTICAL RESULT	ANALYTICAL RESULT	ANALYTICAL RESULT	ANALYTICAL RESULT
REV QUAL	LAB QUAL	REV QUAL	LAB QUAL	REV QUAL
QUAL CODE	QUAL CODE	QUAL CODE	QUAL CODE	QUAL CODE
OC21B (UG/L) Continued	20.00	21.00	21.00	21.00
	U	U	U	U
	5.00	5.00	5.00	5.00
	U	U	U	U
	20.00	21.00	21.00	21.00
	U	U	U	U
	5.00	5.00	5.00	5.00
	U	U	U	U
	5.00	5.00	5.00	5.00
	U	U	U	U
	5.00	5.00	5.00	5.00
	U	U	U	U
	5.00	5.00	5.00	5.00
	U	U	U	U
	20.00	21.00	21.00	21.00
	U	U	U	U
	20.00	21.00	21.00	21.00
	U	U	U	U
2,4,5-TRICHLOROPHENOL	5.00	5.00	5.00	5.00
	U	U	U	U
	5.00	5.00	5.00	5.00
	U	U	U	U
	5.00	5.00	5.00	5.00
	U	U	U	U
	5.00	5.00	5.00	5.00
	U	U	U	U
	5.00	5.00	5.00	5.00
	U	U	U	U
	5.00	5.00	5.00	5.00
	U	U	U	U
	5.00	5.00	5.00	5.00
	U	U	U	U
	5.00	5.00	5.00	5.00
	U	U	U	U
	5.00	5.00	5.00	5.00
	U	U	U	U
2-CHLORONAPHTHALENE	20.00	21.00	21.00	21.00
	U	U	U	U
	5.00	5.00	5.00	5.00
	U	U	U	U
	20.00	21.00	21.00	21.00
	U	U	U	U
	5.00	5.00	5.00	5.00
	U	U	U	U
	5.00	5.00	5.00	5.00
	U	U	U	U
	5.00	5.00	5.00	5.00
	U	U	U	U
	5.00	5.00	5.00	5.00
	U	U	U	U
	5.00	5.00	5.00	5.00
	U	U	U	U
	5.00	5.00	5.00	5.00
	U	U	U	U
2-NITROANILINE	20.00	21.00	21.00	21.00
	U	U	U	U
	5.00	5.00	5.00	5.00
	U	U	U	U
	5.00	5.00	5.00	5.00
	U	U	U	U
	5.00	5.00	5.00	5.00
	U	U	U	U
	5.00	5.00	5.00	5.00
	U	U	U	U
	5.00	5.00	5.00	5.00
	U	U	U	U
	5.00	5.00	5.00	5.00
	U	U	U	U
	5.00	5.00	5.00	5.00
	U	U	U	U
	5.00	5.00	5.00	5.00
	U	U	U	U
DIMETHYL PHTHALATE	20.00	21.00	21.00	21.00
	U	U	U	U
	5.00	5.00	5.00	5.00
	U	U	U	U
	5.00	5.00	5.00	5.00
	U	U	U	U
	5.00	5.00	5.00	5.00
	U	U	U	U
	5.00	5.00	5.00	5.00
	U	U	U	U
	5.00	5.00	5.00	5.00
	U	U	U	U
	5.00	5.00	5.00	5.00
	U	U	U	U
	5.00	5.00	5.00	5.00
	U	U	U	U
	5.00	5.00	5.00	5.00
	U	U	U	U
ACENAPHTHYLENE	20.00	21.00	21.00	21.00
	U	U	U	U
	5.00	5.00	5.00	5.00
	U	U	U	U
	5.00	5.00	5.00	5.00
	U	U	U	U
	5.00	5.00	5.00	5.00
	U	U	U	U
	5.00	5.00	5.00	5.00
	U	U	U	U
	5.00	5.00	5.00	5.00
	U	U	U	U
	5.00	5.00	5.00	5.00
	U	U	U	U
	5.00	5.00	5.00	5.00
	U	U	U	U
	5.00	5.00	5.00	5.00
	U	U	U	U
2,6-DINITROTOLUENE	20.00	21.00	21.00	21.00
	U	U	U	U
	5.00	5.00	5.00	5.00
	U	U	U	U
	5.00	5.00	5.00	5.00
	U	U	U	U
	5.00	5.00	5.00	5.00
	U	U	U	U
	5.00	5.00	5.00	5.00
	U	U	U	U
	5.00	5.00	5.00	5.00
	U	U	U	U
	5.00	5.00	5.00	5.00
	U	U	U	U
	5.00	5.00	5.00	5.00
	U	U	U	U
	5.00	5.00	5.00	5.00
	U	U	U	U
ACENAPHTHENE	20.00	21.00	21.00	21.00
	U	U	U	U
	5.00	5.00	5.00	5.00
	U	U	U	U
	5.00	5.00	5.00	5.00
	U	U	U	U
	5.00	5.00	5.00	5.00
	U	U	U	U
	5.00	5.00	5.00	5.00
	U	U	U	U
	5.00	5.00	5.00	5.00
	U	U	U	U
	5.00	5.00	5.00	5.00
	U	U	U	U
	5.00	5.00	5.00	5.00
	U	U	U	U
	5.00	5.00	5.00	5.00
	U	U	U	U
3-NITROANILINE	20.00	21.00	21.00	21.00
	U	U	U	U
	5.00	5.00	5.00	5.00
	U	U	U	U
	5.00	5.00	5.00	5.00
	U	U	U	U
	5.00	5.00	5.00	5.00
	U	U	U	U
	5.00	5.00	5.00	5.00
	U	U	U	U
	5.00	5.00	5.00	5.00
	U	U	U	U
	5.00	5.00	5.00	5.00
	U	U	U	U
	5.00	5.00	5.00	5.00
	U	U	U	U
	5.00	5.00	5.00	5.00
	U	U	U	U
2,4-DINITROPHENOL	20.00	21.00	21.00	21.00
	U	U	U	U
	5.00	5.00	5.00	5.00
	U	U	U	U
	5.00	5.00	5.00	5.00
	U	U	U	U
	5.00	5.00	5.00	5.00
	U	U	U	U
	5.00	5.00	5.00	5.00
	U	U	U	U
	5.00	5.00	5.00	5.00
	U	U	U	U
	5.00	5.00	5.00	5.00
	U	U	U	U
	5.00	5.00	5.00	5.00
	U	U	U	U
	5.00	5.00	5.00	5.00
	U	U	U	U
DIBENZOFURAN	20.00	21.00	21.00	21.00
	U	U	U	U
	5.00	5.00	5.00	5.00
	U	U	U	U
	5.00	5.00	5.00	5.00
	U	U	U	U
	5.00	5.00	5.00	5.00
	U	U	U	U
	5.00	5.00	5.00	5.00
	U	U	U	U
	5.00	5.00	5.00	5.00
	U	U	U	U
	5.00	5.00	5.00	5.00
	U	U	U	U
	5.00	5.00	5.00	5.00
	U	U	U	U
	5.00	5.00	5.00	5.00
	U	U	U	U
4-NITROPHENOL	20.00	21.00	21.00	21.00
	U	U	U	U
	5.00	5.00	5.00	5.00
	U	U	U	U
	5.00	5.00	5.00	5.00
	U	U	U	U
	5.00	5.00	5.00	5.00
	U	U	U	U
	5.00	5.00	5.00	5.00
	U	U	U	U
	5.00	5.00	5.00	5.00
	U	U	U	U
	5.00	5.00	5.00	5.00
	U	U	U	U
	5.00	5.00	5.00	5.00
	U	U	U	U
	5.00	5.00	5.00	5.00
	U	U	U	U
2,4-DINITROTOLUENE	20.00	21.00	21.00	21.00
	U	U	U	U
	5.00	5.00	5.00	5.00
	U	U	U	U
	5.00	5.00	5.00	5.00
	U	U	U	U
	5.00	5.00	5.00	5.00
	U	U	U	U
	5.00	5.00	5.00	5.00
	U	U	U	U
	5.00	5.00	5.00	5.00
	U	U	U	U
	5.00	5.00	5.00	5.00
	U	U	U	U
	5.00	5.00	5.00	5.00
	U	U	U	U
	5.00	5.00	5.00	5.00
	U	U	U	U
FLUORENE	20.00	21.00	21.00	21.00
	U	U	U	U
	5.00	5.00	5.00	5.00
	U	U	U	U
	5.00	5.00	5.00	5.00
	U	U	U	U
	5.00	5.00	5.00	5.00
	U	U	U	U
	5.00	5.00	5.00	5.00
	U	U	U	U
	5.00	5.00	5.00	5.00
	U	U	U	U
	5.00	5.00	5.00	5.00
	U	U	U	U
	5.00	5.00	5.00	5.00
	U	U	U	U
	5.00	5.00	5.00	5.00
	U	U	U	U
DIETHYL PHTHALATE	20.00	21.00	21.00	21.00
	U	U	U	U
	5.00	5.00	5.00	5.00
	U	U	U	U
	5.00	5.00	5.00	5.00
	U	U	U	U
	5.00	5.00	5.00	5.00
	U	U	U	U
	5.00	5.00	5.00	5.00
	U	U	U	U

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## GROUP G: SEMIVOLATILES (WATER)

GIS_LOCID	MW-53	MW-53	MW-54	MW-54	MW-54							
LAB_EPA_NO	AD244	AD247	AD248	AD251	AD250							
Date Sampled	8/30/99	8/30/99	8/27/99	8/30/99	8/27/99							
Depth	100-110	157-167	0-10	28-38	58-68							
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL
OC21B (UG/L) Continued												
FLUORANTHENE	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U
PYRENE	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U
BENZYL BUTYL PHTHALATE	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U
BENZO(A)ANTHRACENE	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U
3,3'-DICHLOROBENZIDINE	5.00 U	UJ	C	5.00 U	UJ	C	5.00 U	UJ	C	5.00 U	UJ	C
CHRYSENE	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U
BIS(2-ETHYLHEXYL) PHTHALATE	31.00			1.00 J	J		5.00 U	U	U	5.00 U	U	U
DI-N-OCTYL PHTHALATE	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U
BENZO(B)FLUORANTHENE	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U
BENZO(K)FLUORANTHENE	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U
BENZO(A)PYRENE	5.00 U	U	U	5.00 U	UJ	L	5.00 U	UJ	L	5.00 U	UJ	L
INDENO(1,2,3-C,D)PYRENE	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U
DIBENZ(A,H)ANTHRACENE	5.00 U	U	U	5.00 U	UJ	C	5.00 U	UJ	C	5.00 U	UJ	C
BENZO(G,H,I)PERYLENE	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U

Depths are measured in feet below the water table.

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## GROUP G: SEMIVOLATILES (WATER)

GIS_LOCID	MW-54	MW-54	MW-55	MW-55	MW-55				
LAB_EPA_NO	AD249	AD252	AD272	AD275	AD274				
Date Sampled	8/30/99	8/30/99	8/31/99	8/31/99	8/31/99				
Depth	80-90	126-136	0-10	29.5-39.5	60-70				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL
OC21B (UG/L)									
	5.00 U	U		5.00 U	U		5.00 U	U	U
	11.00 U	U		10.00 U	U		10.00 U	U	U
	5.00 U	U		5.00 U	U		5.00 U	U	U
	5.00 U	U		5.00 U	U		5.00 U	U	U
	5.00 U	U		5.00 U	U		5.00 U	U	U
	5.00 U	U		5.00 U	U		5.00 U	U	U
	5.00 U	U		5.00 U	U		5.00 U	U	U
	5.00 U	U		5.00 U	U		5.00 U	U	U
	5.00 U	U		5.00 U	U		5.00 U	U	U
	5.00 U	U		5.00 U	U		5.00 U	U	U
	5.00 U	U		5.00 U	U		5.00 U	U	U
	5.00 U	U		5.00 U	U		5.00 U	U	U
	5.00 U	U		5.00 U	U		5.00 U	U	U
	5.00 U	U		5.00 U	U		5.00 U	U	U
	5.00 U	U		5.00 U	U		5.00 U	U	U
	5.00 U	U		5.00 U	U		5.00 U	U	U
	5.00 U	U		5.00 U	U		5.00 U	U	U
	5.00 U	U		5.00 U	U		5.00 U	U	U
	5.00 U	U		5.00 U	U		5.00 U	U	U
	5.00 U	U		5.00 U	U		5.00 U	U	U
	5.00 U	U		5.00 U	U		5.00 U	U	U
	5.00 U	U		5.00 U	U		5.00 U	U	U
	5.00 U	U		5.00 U	U		5.00 U	U	U
	5.00 U	U		5.00 U	U		5.00 U	U	U
5.00 U	U		5.00 U	U		5.00 U	U	U	
5.00 U	U		5.00 U	U		5.00 U	U	U	
5.00 U	U		5.00 U	U		5.00 U	U	U	
5.00 U	U		5.00 U	U		5.00 U	U	U	
5.00 U	U		5.00 U	U		5.00 U	U	U	
5.00 U	U		5.00 U	U		5.00 U	U	U	
5.00 U	U		5.00 U	U		5.00 U	U	U	
5.00 U	U		5.00 U	U		5.00 U	U	U	
5.00 U	U		5.00 U	U		5.00 U	U	U	
5.00 U	U		5.00 U	U		5.00 U	U	U	
5.00 U	U		5.00 U	U		5.00 U	U	U	
5.00 U	U		5.00 U	U		5.00 U	U	U	
5.00 U	U		5.00 U	U		5.00 U	U	U	
5.00 U	U		5.00 U	U		5.00 U	U	U	
5.00 U	U		5.00 U	U		5.00 U	U	U	
5.00 U	U		5.00 U	U		5.00 U	U	U	
5.00 U	U		5.00 U	U		5.00 U	U	U	
5.00 U	U		5.00 U	U		5.00 U	U	U	
5.00 U	U		5.00 U	U		5.00 U	U	U	
5.00 U	U		5.00 U	U		5.00 U	U	U	
5.00 U	U		5.00 U	U		5.00 U	U	U	
5.00 U	U		5.00 U	U		5.00 U	U	U	
5.00 U	U		5.00 U	U		5.00 U	U	U	
5.00 U	U		5.00 U	U		5.00 U	U	U	
5.00 U	U		5.00 U	U		5.00 U	U	U	
5.00 U	U		5.00 U	U		5.00 U	U	U	
5.00 U	U		5.00 U	U		5.00 U	U	U	
5.00 U	U		5.00 U	U		5.00 U	U	U	
5.00 U	U		5.00 U	U		5.00 U	U	U	
5.00 U	U		5.00 U	U		5.00 U	U	U	
5.00 U	U		5.00 U	U		5.00 U	U	U	
5.00 U	U		5.00 U	U		5.00 U	U	U	
5.00 U	U		5.00 U	U		5.00 U	U	U	
5.00 U	U		5.00 U	U		5.00 U	U	U	
5.00 U	U		5.00 U	U		5.00 U	U	U	
5.00 U	U		5.00 U	U		5.00 U	U	U	
5.00 U	U		5.00 U	U		5.00 U	U	U	
5.00 U	U		5.00 U	U		5.00 U	U	U	
5.00 U	U		5.00 U	U		5.00 U	U	U	
5.00 U	U		5.00 U	U		5.00 U	U	U	
5.00 U	U		5.00 U	U		5.00 U	U	U	
5.00 U	U		5.00 U	U		5.00 U	U	U	
5.00 U	U		5.00 U	U		5.00 U	U	U	
5.00 U	U		5.00 U	U		5.00 U	U	U	
5.00 U	U		5.00 U	U		5.00 U	U	U	
5.00 U	U		5.00 U	U		5.00 U	U	U	
5.00 U	U		5.00 U	U		5.00 U	U	U	
5.00 U	U		5.00 U	U		5.00 U	U	U	
5.00 U	U		5.00 U	U		5.00 U	U	U	
5.00 U	U		5.00 U	U		5.00 U	U	U	
5.00 U	U		5.00 U	U		5.00 U	U	U	
5.00 U	U		5.00 U	U		5.00 U	U	U	
5.00 U	U		5.00 U	U		5.00 U	U	U	
5.00 U	U		5.00 U	U		5.00 U	U	U	
5.00 U	U		5.00 U	U		5.00 U	U	U	
5.00 U	U		5.00 U	U		5.00 U	U	U	
5.00 U	U		5.00 U	U		5.00 U	U	U	
5.00 U	U		5.00 U	U		5.00 U	U	U	
5.00 U	U		5.00 U	U		5.00 U	U	U	
5.00 U	U		5.00 U	U		5.00 U	U	U	
5.00 U	U		5.00 U	U		5.00 U	U	U	
5.00 U	U		5.00 U	U		5.00 U	U	U	
5.00 U	U		5.00 U	U		5.00 U	U	U	
5.00 U	U		5.00 U	U		5.00 U	U	U	
5.00 U	U		5.00 U	U		5.00 U	U	U	
5.00 U	U		5.00 U	U		5.00 U	U	U	
5.00 U	U		5.00 U	U		5.00 U	U	U	
5.00 U	U		5.00 U	U		5.00 U	U	U	
5.00 U	U		5.00 U	U		5.00 U	U	U	
5.00 U	U		5.00 U	U		5.00 U	U	U	
5.00 U	U		5.00 U	U		5.00 U	U	U	
5.00 U	U		5.00 U	U		5.00 U	U	U	
5.00 U	U		5.00 U	U		5.00 U	U	U	
5.00 U	U		5.00 U	U		5.00 U	U	U	
5.00 U	U		5.00 U	U		5.00 U	U	U	
5.00 U	U		5.00 U	U		5.00 U	U	U	
5.00 U	U		5.00 U	U		5.00 U	U	U	
5.00 U	U		5.00 U	U		5.00 U	U	U	
5.00 U	U		5.00 U	U		5.00 U	U	U	
5.00 U	U		5.00 U	U		5.00 U	U	U	
5.00 U	U		5.00 U	U		5.00 U	U	U	
5.00 U	U		5.00 U	U		5.00 U	U	U	
5.00 U	U		5.00 U	U		5.00 U	U	U	
5.00 U	U		5.00 U	U		5.00 U			

Depths are measured in feet below the water table.

## GROUP G: SEMIVOLATILES (WATER)

GIS LOCID	MW-54	MW-54	MW-55	MW-55
LAB_EPA_NO	AD249	AD252	AD272	AD274
Date Sampled	8/30/99	8/30/99	8/31/99	8/31/99
Depth	80-90	126-136	0-10	29.5-39.5
Method Analyte	ANALYTICAL RESULT	ANALYTICAL RESULT	ANALYTICAL RESULT	ANALYTICAL RESULT
	LAB QUAL	LAB QUAL	LAB QUAL	LAB QUAL
	QUAL CODE	QUAL CODE	QUAL CODE	QUAL CODE
	REV	REV	REV	REV
	QUAL	QUAL	QUAL	QUAL
	CODE	CODE	CODE	CODE
OC21B (UG/L) Continued				
2,4,5-TRICHLOROPHENOL	22.00 U	20.00 U	20.00 U	20.00 U
2-CHLORONAPHTHALENE	5.00 U	5.00 U	5.00 U	5.00 U
2-NITROANILINE	22.00 U	20.00 U	20.00 U	20.00 U
DIMETHYL PHTHALATE	5.00 U	5.00 U	5.00 U	5.00 U
ACENAPHTHYLENE	5.00 U	5.00 U	5.00 U	5.00 U
2,6-DINITROTOLUENE	5.00 U	5.00 U	5.00 U	5.00 U
ACENAPHTHENE	5.00 U	5.00 U	5.00 U	5.00 U
3-NITROANILINE	22.00 U	20.00 U	20.00 U	20.00 U
2,4-DINITROPHENOL	22.00 U	20.00 U	20.00 U	20.00 U
DIBENZOFURAN	5.00 U	5.00 U	5.00 U	5.00 U
4-NITROPHENOL	22.00 U	20.00 U	20.00 U	20.00 U
2,4-DINITROTOLUENE	5.00 U	5.00 U	5.00 U	5.00 U
FLUORENE	5.00 U	5.00 U	5.00 U	5.00 U
DIETHYL PHTHALATE	5.00 U	5.00 U	5.00 U	5.00 U
4-CHLOROPHENYL PHENYL ET	5.00 U	5.00 U	5.00 U	5.00 U
4-NITROANILINE	22.00 U	20.00 U	20.00 U	20.00 U
4,6-DINITRO-2-METHYLPHENOL	22.00 U	20.00 U	20.00 U	20.00 U
N-NITROSODIPHENYLAMINE	5.00 U	5.00 U	5.00 U	5.00 U
4-BROMOPHENYL PHENYL ET	5.00 U	5.00 U	5.00 U	5.00 U
HEXACHLOROBENZENE	5.00 U	5.00 U	5.00 U	5.00 U
PENTACHLOROPHENOL	22.00 U	20.00 U	20.00 U	20.00 U
PHENANTHRENE	5.00 U	5.00 U	5.00 U	5.00 U
ANTHRACENE	5.00 U	5.00 U	5.00 U	5.00 U
CARBAZOLE	5.00 U	5.00 U	5.00 U	5.00 U
DI-N-BUTYL PHTHALATE	5.00 U	5.00 U	5.00 U	5.00 U

Depths are measured in feet below the water table.

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## GROUP G: SEMIVOLATILES (WATER)

GIS_LOCID	MW-54	MW-54	MW-55	MW-55	MW-55					
LAB_EPA_NO	AD249	AD252	AD272	AD275	AD274					
Date Sampled	8/30/99	8/30/99	8/31/99	8/31/99	8/31/99					
Depth	80-90	126-136	0-10	29.5-39.5	60-70					
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	
OC21B (UG/L) Continued	FLUORANTHENE	5.00 U	U	5.00 U	U	U	5.00 U	U	U	U
	PYRENE	5.00 U	U	5.00 U	U	U	5.00 U	U	U	U
	BENZYL BUTYL PHTHALATE	5.00 U	U	5.00 U	U	U	5.00 U	U	U	U
	BENZO(A)ANTHRACENE	5.00 U	U	5.00 U	U	U	5.00 U	U	U	U
	3,3'-DICHLOROBENZIDINE	5.00 U	U	5.00 U	U	U	5.00 U	U	U	U
	CHRYSENE	5.00 U	U	5.00 U	U	U	5.00 U	U	U	U
	BIS(2-ETHYLHEXYL) PHTHALATE	5.00 U	U	5.00 U	U	U	5.00 U	U	U	U
	DI-N-OCTYLPHTHALATE	5.00 U	U	5.00 U	U	U	5.00 U	U	U	U
	BENZO(B)FLUORANTHENE	5.00 U	U	5.00 U	U	U	5.00 U	U	U	U
	BENZO(K)FLUORANTHENE	5.00 U	U	5.00 U	U	U	5.00 U	U	U	U
	BENZO(A)PYRENE	5.00 U	U	5.00 U	U	U	5.00 U	U	U	U
	INDENO(1,2,3-C,D)PYRENE	5.00 U	U	5.00 U	U	U	5.00 U	U	U	U
	DIBENZ(A,H)ANTHRACENE	5.00 U	U	5.00 U	U	U	5.00 U	U	U	U
	BENZO(G,H,I)PERYLENE	5.00 U	U	5.00 U	U	U	5.00 U	U	U	U

Depths are measured in feet below the water table.

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## GROUP G: SEMIVOLATILES (WATER)

GIS_LOCID	MW-55	MW-55	MW-59	MW-59
LAB_EPA_NO	AD273	AD276	AD280	AD279
Date Sampled	8/31/99	8/30/99	9/1/99	8/31/99
Depth	90-100	120-130	0-10	20-30
Method Analyte	ANALYTICAL RESULT	ANALYTICAL RESULT	ANALYTICAL RESULT	ANALYTICAL RESULT
	LAB QUAL	LAB QUAL	LAB QUAL	LAB QUAL
	REV QUAL	REV QUAL	REV QUAL	REV QUAL
	QUAL CODE	QUAL CODE	QUAL CODE	QUAL CODE
<b>OC21B (UG/L)</b>				
N-NITROSODIMETHYLAMINE	5.00 U	5.00 U	5.00 U	5.00 U
ANILINE (PHENYLAMINE, AMIN	10.00 U	10.00 U	10.00 U	10.00 U
PHENOL	5.00 U	5.00 U	5.00 U	5.00 U
BIS(2-CHLOROETHYL) ETHER	5.00 U	5.00 U	5.00 U	5.00 U
2-CHLOROPHENOL	5.00 U	5.00 U	5.00 U	5.00 U
BENZYL ALCOHOL	5.00 U	5.00 U	5.00 U	5.00 U
2,2'-OXYBIS(1-CHLORO)PROPAN	5.00 U	5.00 U	5.00 U	5.00 U
2-METHYLPHENOL (O-CRESOL)	5.00 U	5.00 U	5.00 U	5.00 U
HEXACHLOROETHANE	5.00 U	5.00 U	5.00 U	5.00 U
N-NITROSODI-N-PROPYLAMINE	5.00 U	5.00 U	5.00 U	5.00 U
4-METHYLPHENOL (P-CRESOL)	5.00 U	5.00 U	5.00 U	5.00 U
NITROBENZENE	5.00 U	5.00 U	5.00 U	5.00 U
ISOPHORONE	5.00 U	5.00 U	5.00 U	5.00 U
2-NITROPHENOL	5.00 U	5.00 U	5.00 U	5.00 U
2,4-DIMETHYLPHENOL	5.00 U	5.00 U	5.00 U	5.00 U
BIS(2-CHLOROETHOXY) METHA	5.00 U	5.00 U	5.00 U	5.00 U
2,4-DICHLOROPHENOL	5.00 U	5.00 U	5.00 U	5.00 U
BENZOIC ACID	20.00 U	21.00 U	20.00 U	20.00 U
NAPHTHALENE	5.00 U	5.00 U	5.00 U	5.00 U
4-CHLOROANILINE	5.00 U	5.00 U	5.00 U	5.00 U
HEXACHLOROBUTADIENE	5.00 U	5.00 U	5.00 U	5.00 U
4-CHLORO-3-METHYLPHENOL	5.00 U	5.00 U	5.00 U	5.00 U
2-METHYLNAPHTHALENE	5.00 U	5.00 U	5.00 U	5.00 U
HEXACHLOROCYCLOPENTADI	5.00 U	5.00 U	5.00 U	5.00 U
2,4,6-TRICHLOROPHENOL	5.00 U	5.00 U	5.00 U	5.00 U

Depths are measured in feet below the water table.

## GROUP G: SEMIVOLATILES (WATER)

GIS_LOCID	MW-55	MW-55	MW-59	MW-59	MW-59														
LAB_EPA_NO	AD273	AD276	AD280	AD279	AD278														
Date Sampled	8/31/99	8/30/99	9/1/99	9/1/99	8/31/99														
Depth	90-100	120-130	0-10	20-30	35-45														
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	QUAL CODE	REV QUAL	LAB QUAL	REV QUAL	ANALYTICAL RESULT	QUAL CODE	REV QUAL	LAB QUAL	REV QUAL	ANALYTICAL RESULT	QUAL CODE	REV QUAL	LAB QUAL	REV QUAL	
OC21B (UG/L) Continued	2,4,5-TRICHLOROPHENOL	20.00	U	U	21.00	U	U	20.00	U	U	20.00	U	U	20.00	U	U	20.00	U	U
	2-CHLORONAPHTHALENE	5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U
	2-NITROANILINE	20.00	U	U	21.00	U	U	20.00	U	U	20.00	U	U	20.00	U	U	20.00	U	U
	DIMETHYL PHTHALATE	5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U
	ACENAPHTHYLENE	5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U
	2,6-DINITROTOLUENE	5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U
	ACENAPHTHENE	5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U
	3-NITROANILINE	20.00	U	U	21.00	U	U	20.00	U	U	20.00	U	U	20.00	U	U	20.00	U	U
	2,4-DINITROPHENOL	20.00	U	U	21.00	U	U	20.00	U	U	20.00	U	U	20.00	U	U	20.00	U	U
	DIBENZOFURAN	5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U
	4-NITROPHENOL	20.00	U	U	21.00	U	U	20.00	U	U	20.00	U	U	20.00	U	U	20.00	U	U
	2,4-DINITROTOLUENE	5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U
	FLUORENE	5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U
	DIETHYL PHTHALATE	5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U
	4-CHLOROPHENYL PHENYL ETI	5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U
	4-NITROANILINE	20.00	U	U	21.00	U	U	20.00	U	U	20.00	U	U	20.00	U	U	20.00	U	U
	4,6-DINITRO-2-METHYLPHENOL	20.00	U	U	21.00	U	U	20.00	U	U	20.00	U	U	20.00	U	U	20.00	U	U
	N-NITROSODIPHENYLAMINE	5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U
	4-BROMOPHENYL PHENYL ETH	5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U
HEXACHLOROBENZENE	5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U	
PENTACHLOROPHENOL	20.00	U	U	21.00	U	U	20.00	U	U	20.00	U	U	20.00	U	U	20.00	U	U	
PHENANTHRENE	5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U	
ANTHRACENE	5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U	
CARBAZOLE	5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U	
DI-N-BUTYL PHTHALATE	5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U	

Depths are measured in feet below the water table.

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## GROUP G: SEMIVOLATILES (WATER)

GIS_LOCID	MW-55	MW-55	MW-59	MW-59	MW-59								
LAB_EPA_NO	AD273	AD276	AD280	AD279	AD278								
Date Sampled	8/31/99	8/30/99	9/1/99	9/1/99	8/31/99								
Depth	90-100	120-130	0-10	20-30	35-45								
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	
OC21B (UG/L) Continued	FLUORANTHENE	5.00	U	U	5.00	U	U	5.00	U	UJ	C	UJ	C
	PYRENE	5.00	U	U	5.00	U	U	5.00	U	U		U	
	BENZYL BUTYL PHTHALATE	5.00	U	U	5.00	U	U	5.00	U	UJ	C	UJ	C
	BENZO(A)ANTHRACENE	5.00	U	U	5.00	U	U	5.00	U	U		U	
	3,3'-DICHLOROBENZIDINE	5.00	U	UJ	C	5.00	U	UJ	C	5.00	U	UJ	C
	CHRYSENE	5.00	U	U	5.00	U	U	5.00	U	UJ	C	UJ	C
	BIS(2-ETHYLHEXYL) PHTHALATE	1.00	J	J	5.00	U	U	5.00	U	UJ	C	UJ	C
	DI-N-OCTYLPHTHALATE	5.00	U	U	5.00	U	U	5.00	U	U		U	
	BENZO(B)FLUORANTHENE	5.00	U	U	5.00	U	U	5.00	U	U		U	
	BENZO(K)FLUORANTHENE	5.00	U	U	5.00	U	U	5.00	U	UJ	L	UJ	L
	BENZO(A)PYRENE	5.00	U	U	5.00	U	U	5.00	U	U		U	
	INDENO(1,2,3-C,D)PYRENE	5.00	U	U	5.00	U	U	5.00	U	U		U	
	DIBENZ(A,H)ANTHRACENE	5.00	U	U	5.00	U	U	5.00	U	U		U	
	BENZO(G,H,I)PERYLENE	5.00	U	U	5.00	U	U	5.00	U	UJ	C	U	

Depths are measured in feet below the water table.

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## GROUP G: SEMIVOLATILES (WATER)

GIS_LOCID	MW-6	MW-60	MW-61	MW-62	MW-63
LAB_EPA_NO	AD351	AD499	AD500	AD506	AD531
Date Sampled	9/8/99	9/17/99	9/17/99	9/20/99	9/21/99
Depth	0-10	0-10	0-10	98-108	0-10
Method Analyte	ANALYTICAL RESULT	ANALYTICAL RESULT	ANALYTICAL RESULT	ANALYTICAL RESULT	ANALYTICAL RESULT
REV QUAL	REV QUAL	REV QUAL	REV QUAL	REV QUAL	REV QUAL
LAB QUAL	LAB QUAL	LAB QUAL	LAB QUAL	LAB QUAL	LAB QUAL
CODE	CODE	CODE	CODE	CODE	CODE
<b>OC21B (UG/L)</b>					
N-NITROSODIMETHYLAMINE	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
ANILINE (PHENYLAMINE, AMIN	10.00 U	10.00 U	11.00 U	10.00 U	11.00 U
PHENOL	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
BIS(2-CHLOROETHYL) ETHER (	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
2-CHLOROPHENOL	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
BENZYL ALCOHOL	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
2,2'-OXYBIS(1-CHLORO)PROPAN	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
2-METHYLPHENOL (O-CRESOL)	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
HEXACHLOROETHANE	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
N-NITROSODI-N-PROPYLAMINE	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
4-METHYLPHENOL (P-CRESOL)	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
NITROBENZENE	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
ISOPHORONE	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
2-NITROPHENOL	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
2,4-DIMETHYLPHENOL	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
BIS(2-CHLOROETHOXY) METHA	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
2,4-DICHLOROPHENOL	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
BENZOIC ACID	21.00 U	20.00 U	21.00 U	21.00 U	22.00 U
NAPHTHALENE	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
4-CHLOROANILINE	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
HEXACHLOROBUTADIENE	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
4-CHLORO-3-METHYLPHENOL	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
2-METHYLNAPHTHALENE	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
HEXACHLOROCYCLOPENTADI	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
2,4,6-TRICHLOROPHENOL	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U

Depths are measured in feet below the water table.

## GROUP G: SEMIVOLATILES (WATER)

GIS_LOCID	MW-6	MW-60	MW-61	MW-62	MW-63						
LAB_EPA_NO	AD351	AD499	AD500	AD506	AD531						
Date Sampled	9/8/99	9/17/99	9/17/99	9/20/99	9/21/99						
Depth	0-10	0-10	0-10	98-108	0-10						
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE		
OC21B (UG/L) Continued	2,4,5-TRICHLOROPHENOL	21.00 U	U		20.00 U	U	21.00 U	U	22.00 U	U	
	2-CHLORONAPHTHALENE	5.00 U	U		5.00 U	U	5.00 U	U	5.00 U	U	
	2-NITROANILINE	21.00 U	U		20.00 U	U	21.00 U	U	22.00 U	U	
	DIMETHYL PHTHALATE	5.00 U	U		5.00 U	U	5.00 U	U	5.00 U	U	
	ACENAPHTHYLENE	5.00 U	U		5.00 U	U	5.00 U	U	5.00 U	U	
	2,6-DINITROTOLUENE	5.00 U	U		5.00 U	U	5.00 U	U	5.00 U	U	
	ACENAPHTHENE	5.00 U	U		5.00 U	U	5.00 U	U	5.00 U	U	
	3-NITROANILINE	21.00 U	U		20.00 U	U	21.00 U	U	22.00 U	U	
	2,4-DINITROPHENOL	21.00 U	U		20.00 U	U	21.00 U	UJ	22.00 U	UJ	C
	DIBENZOFURAN	5.00 U	U		5.00 U	U	5.00 U	U	5.00 U	U	
	4-NITROPHENOL	21.00 U	UJ	C	20.00 U	U	21.00 U	U	22.00 U	UJ	C
	2,4-DINITROTOLUENE	5.00 U	U		5.00 U	U	5.00 U	U	5.00 U	U	
	FLUORENE	5.00 U	U		5.00 U	U	5.00 U	U	5.00 U	U	
	DIETHYL PHTHALATE	5.00 U	U		5.00 U	U	5.00 U	U	5.00 U	U	
	4-CHLOROPHENYL PHENYL ET	5.00 U	U		5.00 U	U	5.00 U	U	5.00 U	U	
	4-NITROANILINE	21.00 U	U		20.00 U	U	21.00 U	U	22.00 U	U	
	4,6-DINITRO-2-METHYLPHENOL	21.00 U	U		20.00 U	U	21.00 U	U	22.00 U	U	
	N-NITROSODIPHENYLAMINE	5.00 U	U		5.00 U	U	5.00 U	U	5.00 U	U	
	4-BROMOPHENYL PHENYL ET	5.00 U	U		5.00 U	U	5.00 U	U	5.00 U	U	
	HEXACHLOROBENZENE	5.00 U	U		5.00 U	U	5.00 U	U	5.00 U	U	
PENTACHLOROPHENOL	21.00 U	U		20.00 U	U	21.00 U	U	22.00 U	U		
PHENANTHRENE	5.00 U	U		5.00 U	U	5.00 U	U	5.00 U	U		
ANTHRACENE	5.00 U	U		5.00 U	U	5.00 U	U	5.00 U	U		
CARBAZOLE	5.00 U	U		5.00 U	U	5.00 U	U	5.00 U	U		
DI-N-BUTYL PHTHALATE	5.00 U	U		5.00 U	U	5.00 U	U	5.00 U	UJ	C	

Depths are measured in feet below the water table.

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## GROUP G: SEMIVOLATILES (WATER)

GIS_LOCID	MW-6	MW-60	MW-61	MW-62	MW-63
LAB_EPA_NO	AD351	AD499	AD500	AD506	AD531
Date Sampled	9/8/99	9/17/99	9/17/99	9/20/99	9/21/99
Depth	0-10	0-10	0-10	98-108	0-10
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL
<b>OC21B (UG/L) Continued</b>					
FLUORANTHENE	5.00 U	U	U	5.00 U	U
PYRENE	5.00 U	U	U	5.00 U	U
BENZYL BUTYL PHTHALATE	5.00 U	U	U	5.00 U	UJ C
BENZO(A)ANTHRACENE	5.00 U	U	U	5.00 U	U
3,3'-DICHLOROBENZIDINE	5.00 U	UJ C	U	5.00 U	UJ C
CHRYSENE	5.00 U	U	U	5.00 U	U
BIS(2-ETHYLHEXYL) PHTHALATE	5.00 U	U	U	5.00 U	UJ C
DI-N-OCTYL PHTHALATE	5.00 U	U	U	5.00 U	UJ C
BENZO(B)FLUORANTHENE	5.00 U	U	U	5.00 U	U
BENZO(K)FLUORANTHENE	5.00 U	U	U	5.00 U	U
BENZO(A)PYRENE	5.00 U	U	UJ L	5.00 U	U
INDENO(1,2,3-C,D)PYRENE	5.00 U	U	U	5.00 U	U
DIBENZ(A,H)ANTHRACENE	5.00 U	U	U	5.00 U	U
BENZO(G,H,I)PERYLENE	5.00 U	U	U	5.00 U	U

Depths are measured in feet below the water table.

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## GROUP G: SEMIVOLATILES (WATER)

GIS_LOCID	MW-63	MW-63	MW-63	MW-64
LAB_EPA_NO	AD534	AD533	AD532	AD967
Date Sampled	9/21/99	9/22/99	9/22/99	10/19/99
Depth	28-38	60-70	90-100	221-226
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	QUAL CODE
<b>OC21B (UG/L)</b>				
N-NITROSODIMETHYLAMINE	5.00 U	U	U	U
ANILINE (PHENYLAMINE, AMIN	10.00 U	U	U	U
PHENOL	5.00 U	U	U	U
BIS(2-CHLOROETHYL) ETHER (	5.00 U	U	U	U
2-CHLOROPHENOL	5.00 U	U	U	U
BENZYL ALCOHOL	5.00 U	UJ C	UJ C	U
2,2'-OXYBIS(1-CHLORO)PROPAN	5.00 U	U	U	U
2-METHYLPHENOL (O-CRESOL)	5.00 U	UJ C	UJ C	U
HEXACHLOROETHANE	5.00 U	U	U	U
N-NITROSODI-N-PROPYLAMINE	5.00 U	U	U	U
4-METHYLPHENOL (P-CRESOL)	5.00 U	U	U	U
NITROBENZENE	5.00 U	U	U	U
ISOPHORONE	5.00 U	U	U	U
2-NITROPHENOL	5.00 U	U	U	U
2,4-DIMETHYLPHENOL	5.00 U	U	U	U
BIS(2-CHLOROETHOXY) METHA	5.00 U	U	U	U
2,4-DICHLOROPHENOL	5.00 U	U	U	U
BENZOIC ACID	21.00 U	R	R	20.00 U
NAPHTHALENE	5.00 U	U	U	5.00 U
4-CHLOROANILINE	5.00 U	U	U	5.00 U
HEXACHLOROBUTADIENE	5.00 U	U	U	5.00 U
4-CHLORO-3-METHYLPHENOL	5.00 U	U	U	5.00 U
2-METHYLNAPHTHALENE	5.00 U	U	U	5.00 U
HEXACHLOROCYCLOPENTADI	5.00 U	U	U	5.00 U
2,4,6-TRICHLOROPHENOL	5.00 U	U	U	5.00 U

Depths are measured in feet below the water table.

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## GROUP G: SEMIVOLATILES (WATER)

GIS_LOCID	MW-63	MW-63	MW-63	MW-64							
LAB_EPA_NO	AD534	AD533	AD532	AD967							
Date Sampled	9/21/99	9/22/99	9/22/99	10/19/99							
Depth	28-38	60-70	90-100	221-226							
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL		
OC21B (UG/L) Continued	FLUORANTHENE	5.00 U	U	U	5.00 U	U	6.00 U	U	5.00 U	U	5.00 U
	PYRENE	5.00 U	U	U	5.00 U	U	5.00 U	U	5.00 U	U	5.00 U
	BENZYL BUTYL PHTHALATE	5.00 U	U	UJ C	5.00 U	U	6.00 U	U	5.00 U	U	5.00 U
	BENZO(A)ANTHRACENE	5.00 U	U	U	5.00 U	U	6.00 U	U	5.00 U	U	5.00 U
	3,3'-DICHLOROBENZIDINE	5.00 U	U	UJ C	5.00 U	U	6.00 U	U	5.00 U	U	5.00 U
	CHRYSENE	5.00 U	U	U	5.00 U	U	6.00 U	U	5.00 U	U	5.00 U
	BIS(2-ETHYLHEXYL) PHTHALATE	5.00 U	U	UJ C	5.00 U	U	6.00 U	U	5.00 U	UJ C	5.00 U
	DI-N-OCTYL PHTHALATE	5.00 U	U	UJ C	5.00 U	U	6.00 U	U	5.00 U	UJ C	5.00 U
	BENZO(B)FLUORANTHENE	5.00 U	U	U	5.00 U	U	6.00 U	U	5.00 U	U	5.00 U
	BENZO(K)FLUORANTHENE	5.00 U	U	U	5.00 U	U	6.00 U	U	5.00 U	UJ Q	5.00 U
	BENZO(A)PYRENE	5.00 U	U	U	5.00 U	U	6.00 U	U	5.00 U	U	5.00 U
	INDENO(1,2,3-C,D)PYRENE	5.00 U	U	U	5.00 U	U	6.00 U	U	5.00 U	U	5.00 U
	DIBENZ(A,H)ANTHRACENE	5.00 U	U	U	5.00 U	U	6.00 U	U	5.00 U	U	5.00 U
	BENZO(G,H,I)PERYLENE	5.00 U	U	U	5.00 U	U	6.00 U	U	5.00 U	UJ C	5.00 U

Depths are measured in feet below the water table.



## GROUP G: SEMIVOLATILES (WATER)

GIS LOCID	MW-64	MW-64	MW-64	MW-65	MW-65
LAB_EPA_NO	AD969	AD968	AD970	AE015	AE037
Date_Sampled	10/20/99	10/19/99	10/19/99	10/26/99	10/28/99
Depth	8-13	37-47	37-47	-5-5	8-13
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL
<b>OC21B (UG/L)</b>					
N-NITROSODIMETHYLAMINE	6.00 U	U	U	5.00 U	U
ANILINE (PHENYLAMINE, AMIN	11.00 U	U	U	11.00 U	U
PHENOL	6.00 U	U	U	5.00 U	U
BIS(2-CHLOROETHYL) ETHER	6.00 U	U	U	5.00 U	U
2-CHLOROPHENOL	6.00 U	U	U	5.00 U	U
BENZYL ALCOHOL	6.00 U	UJ	U	5.00 U	U
2,2'-OXYBIS(1-CHLORO)PROPAN	6.00 U	U	U	5.00 U	U
2-METHYLPHENOL (O-CRESOL)	6.00 U	U	U	5.00 U	U
HEXACHLOROETHANE	6.00 U	U	U	5.00 U	U
N-NITROSODI-N-PROPYLAMINE	6.00 U	U	U	5.00 U	U
4-METHYLPHENOL (P-CRESOL)	6.00 U	U	U	5.00 U	U
NITROBENZENE	6.00 U	U	U	5.00 U	U
ISOPHORONE	6.00 U	U	U	5.00 U	U
2-NITROPHENOL	6.00 U	U	U	5.00 U	U
2,4-DIMETHYLPHENOL	6.00 U	U	U	5.00 U	U
BIS(2-CHLOROETHOXY) METHA	6.00 U	U	U	5.00 U	U
2,4-DICHLOROPHENOL	6.00 U	U	U	5.00 U	U
BENZOIC ACID	23.00 U	UJ	UJ	22.00 U	UJ
NAPHTHALENE	6.00 U	U	U	5.00 U	U
4-CHLOROANILINE	6.00 U	U	U	5.00 U	UJ
HEXACHLOROBUTADIENE	6.00 U	U	U	5.00 U	U
4-CHLORO-3-METHYLPHENOL	6.00 U	U	U	5.00 U	U
2-METHYLNAPHTHALENE	6.00 U	U	U	5.00 U	U
HEXACHLOROCYCLOPENTADI	6.00 U	U	U	5.00 U	UJ
2,4,6-TRICHLOROPHENOL	6.00 U	U	U	5.00 U	U

Depths are measured in feet below the water table.

## GROUP G: SEMIVOLATILES (WATER)

GIS LOCID	MW-64	MW-64	MW-65	MW-65
LAB_EPA_NO	AD969	AD968	AD970	AE015
Date Sampled	10/20/99	10/19/99	10/19/99	10/26/99
Depth	8-13	37-47	37-47	-5-5
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	QUAL CODE
<i>OC21B (UG/L) Continued</i>				
2,4,5-TRICHLOROPHENOL	23.00 U	U	22.00 U	21.00 U
2-CHLORONAPHTHALENE	6.00 U	U	6.00 U	5.00 U
2-NITROANILINE	23.00 U	U	22.00 U	21.00 U
DIMETHYL PHTHALATE	6.00 U	U	6.00 U	5.00 U
ACENAPHTHYLENE	6.00 U	U	6.00 U	5.00 U
2,6-DINITROTOLUENE	6.00 U	U	6.00 U	5.00 U
ACENAPHTHENE	6.00 U	U	6.00 U	5.00 U
3-NITROANILINE	23.00 U	U	22.00 U	21.00 U
2,4-DINITROPHENOL	23.00 U	UJ C	22.00 U	21.00 U
DIBENZOFURAN	6.00 U	U	6.00 U	5.00 U
4-NITROPHENOL	23.00 U	U	22.00 U	21.00 U
2,4-DINITROTOLUENE	6.00 U	U	6.00 U	5.00 U
FLUORENE	6.00 U	U	6.00 U	5.00 U
DIETHYL PHTHALATE	6.00 U	U	6.00 U	5.00 U
4-CHLOROPHENYL PHENYL ETI	6.00 U	U	6.00 U	5.00 U
4-NITROANILINE	23.00 U	U	22.00 U	21.00 U
4,6-DINITRO-2-METHYLPHENOL	23.00 U	U	22.00 U	21.00 U
N-NITROSODIPHENYLAMINE	6.00 U	U	6.00 U	5.00 U
4-BROMOPHENYL PHENYL ETH	6.00 U	U	6.00 U	5.00 U
HEXACHLOROBENZENE	6.00 U	U	6.00 U	5.00 U
PENTACHLOROPHENOL	23.00 U	U	22.00 U	21.00 U
PHENANTHRENE	6.00 U	U	6.00 U	5.00 U
ANTHRACENE	6.00 U	U	6.00 U	5.00 U
CARBAZOLE	6.00 U	U	6.00 U	5.00 U
DI-N-BUTYL PHTHALATE	6.00 U	U	6.00 U	5.00 U

Depths are measured in feet below the water table.

## GROUP G: SEMIVOLATILES (WATER)

GIS_LOCID	MW-64	MW-64	MW-65	MW-65					
LAB_EPA_NO	AD969	AD968	AD970	AE015					
Date Sampled	10/20/99	10/19/99	10/19/99	10/28/99					
Depth	8-13	37-47	37-47	-5-5					
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL
OC21B (UG/L) Continued									
FLUORANTHENE	6.00 U	U	U	5.00 U	U	U	5.00 U	U	U
PYRENE	6.00 U	U	U	5.00 U	U	U	5.00 U	U	U
BENZYL BUTYL PHTHALATE	6.00 U	U	U	5.00 U	U	U	5.00 U	U	U
BENZO(A)ANTHRACENE	6.00 U	U	U	5.00 U	U	U	5.00 U	U	U
3,3'-DICHLOROBENZIDINE	6.00 U	U	U	5.00 U	U	U	5.00 U	U	U
CHRYSENE	6.00 U	U	U	5.00 U	U	U	5.00 U	U	U
BIS(2-ETHYLHEXYL) PHTHALATE	6.00 U	U	U	5.00 U	U	U	5.00 U	U	U
DI-N-OCTYL PHTHALATE	6.00 U	U	U	5.00 U	U	U	5.00 U	U	U
BENZO(B)FLUORANTHENE	6.00 U	U	U	5.00 U	U	U	5.00 U	U	U
BENZO(K)FLUORANTHENE	6.00 U	U	U	5.00 U	U	U	5.00 U	U	U
BENZO(A)PYRENE	6.00 U	U	U	5.00 U	U	U	5.00 U	U	U
INDENO(1,2,3-C,D)PYRENE	6.00 U	U	U	5.00 U	U	U	5.00 U	U	U
DIBENZ(A,H)ANTHRACENE	6.00 U	U	U	5.00 U	U	U	5.00 U	U	U
BENZO(G,H,I)PERYLENE	6.00 U	U	U	5.00 U	U	U	5.00 U	U	U

Depths are measured in feet below the water table.

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## GROUP G: SEMIVOLATILES (WATER)

GIS_LOCID	MW-65	MW-66	MW-66	MW-66	MW-67				
LAB_EPA_NO	AE016	AD979	AD981	AD980	AE017				
Date_Sampled	10/26/99	10/20/99	10/20/99	10/20/99	10/27/99				
Depth	88-98	-3-7	11-21	99-109	5-15				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL
OC21B (UG/L)									
N-NITROSODIMETHYLAMINE	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U
ANILINE (PHENYLAMINE, AMIN	11.00 U	U	U	10.00 U	U	U	11.00 U	U	U
PHENOL	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U
BIS(2-CHLOROETHYL) ETHER (	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U
2-CHLOROPHENOL	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U
BENZYL ALCOHOL	5.00 U	U	U	5.00 U	UJ	C	5.00 U	U	U
2,2'-OXYBIS(1-CHLORO)PROPAN	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U
2-METHYLPHENOL (O-CRESOL)	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U
HEXACHLOROETHANE	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U
N-NITROSODI-N-PROPYLAMINE	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U
4-METHYLPHENOL (P-CRESOL)	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U
NITROBENZENE	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U
ISOPHORONE	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U
2-NITROPHENOL	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U
2,4-DIMETHYLPHENOL	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U
BIS(2-CHLOROETHOXY) METHA	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U
2,4-DICHLOROPHENOL	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U
BENZOIC ACID	21.00 U	UJ	C	20.00 U	UJ	C	21.00 U	UJ	C
NAPHTHALENE	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U
4-CHLOROANILINE	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U
HEXACHLOROBUTADIENE	5.00 U	UJ	C	5.00 U	U	U	5.00 U	U	UJ
4-CHLORO-3-METHYLPHENOL	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U
2-METHYLNAPHTHALENE	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U
HEXACHLOROCYCLOPENTADII	5.00 U	UJ	C	5.00 U	U	U	5.00 U	U	UJ
2,4,6-TRICHLOROPHENOL	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U

Depths are measured in feet below the water table.

## GROUP G: SEMIVOLATILES (WATER)

GIS_LOCID	MW-65	MW-66	MW-66	MW-66	MW-67				
LAB_EPA_NO	AE016	AD979	AD981	AD980	AE017				
Date Sampled	10/26/99	10/20/99	10/20/99	10/20/99	10/27/99				
Depth	88-98	-3-7	11-21	99-109	5-15				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL
OC21B (UG/L) Continued	2,4,5-TRICHLOROPHENOL	21.00 U	U		21.00 U	U		22.00 U	U
	2-CHLORONAPHTHALENE	5.00 U	U		5.00 U	U		6.00 U	U
	2-NITROANILINE	21.00 U	U		21.00 U	U		22.00 U	U
	DIMETHYL PHTHALATE	5.00 U	U		5.00 U	U		6.00 U	U
	ACENAPHTHYLENE	5.00 U	U		5.00 U	U		6.00 U	U
	2,6-DINITROTOLUENE	5.00 U	U		5.00 U	U		6.00 U	U
	ACENAPHTHENE	5.00 U	U		5.00 U	U		6.00 U	U
	3-NITROANILINE	21.00 U	U		21.00 U	U		22.00 U	U
	2,4-DINITROPHENOL	21.00 U	U	C	21.00 U	UJ C		22.00 U	U
	DIBENZOFURAN	5.00 U	U		5.00 U	U		6.00 U	U
	4-NITROPHENOL	21.00 U	U		21.00 U	UJ C		22.00 U	U
	2,4-DINITROTOLUENE	5.00 U	U		5.00 U	UJ L		6.00 U	U
	FLUORENE	5.00 U	U		5.00 U	U		6.00 U	U
	DIETHYL PHTHALATE	5.00 U	U		5.00 U	U		6.00 U	U
	4-CHLOROPHENYL PHENYL ETI	5.00 U	U		5.00 U	U		6.00 U	U
	4-NITROANILINE	21.00 U	U		21.00 U	UJ C		22.00 U	U
	4,6-DINITRO-2-METHYLPHENOL	21.00 U	U		21.00 U	U		22.00 U	U
	N-NITROSODIPHENYLAMINE	5.00 U	U		5.00 U	U		6.00 U	U
	4-BROMOPHENYL PHENYL ETH	5.00 U	U		5.00 U	U		6.00 U	U
	HEXACHLOROBENZENE	5.00 U	U		5.00 U	U		6.00 U	U
PENTACHLOROPHENOL	21.00 U	U		21.00 U	U		22.00 U	U	
PHENANTHRENE	5.00 U	U		5.00 U	U		6.00 U	U	
ANTHRACENE	5.00 U	U		5.00 U	U		6.00 U	U	
CARBAZOLE	5.00 U	U		5.00 U	U		6.00 U	U	
DIN-BUTYL PHTHALATE	5.00 U	U		5.00 U	U		6.00 U	U	

Depths are measured in feet below the water table.

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## GROUP G: SEMIVOLATILES (WATER)

GIS_LOCID	MW-67	MW-68	MW-68	MW-69	MW-69
LAB_EPA_NO	AE018	AD984	AD985	AE029	AE038
Date Sampled	10/27/99	10/20/99	10/20/99	10/27/99	10/27/99
Depth	87-97	-4-6	18-28	0-10	40-50
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	QUAL
<b>OC21B (UG/L)</b>					
N-NITROSODIMETHYLAMINE	5.00 U	5.00 U	U	6.00 U	U
ANILINE (PHENYLAMINE, AMIN	11.00 U	10.00 U	U	11.00 U	U
PHENOL	5.00 U	5.00 U	U	6.00 U	U
BIS(2-CHLOROETHYL) ETHER (	5.00 U	5.00 U	U	6.00 U	U
2-CHLOROPHENOL	5.00 U	5.00 U	U	6.00 U	U
BENZYL ALCOHOL	5.00 U	5.00 U	UJ	6.00 U	U
2,2'-OXYBIS(1-CHLORO)PROPAN	5.00 U	5.00 U	U	6.00 U	U
2-METHYLPHENOL (O-CRESOL)	5.00 U	5.00 U	U	6.00 U	U
HEXACHLOROETHANE	5.00 U	5.00 U	U	6.00 U	U
N-NITROSODI-N-PROPYLAMINE	5.00 U	5.00 U	U	6.00 U	U
4-METHYLPHENOL (P-CRESOL)	5.00 U	5.00 U	U	6.00 U	U
NITROBENZENE	5.00 U	5.00 U	U	6.00 U	U
ISOPHORONE	5.00 U	5.00 U	U	6.00 U	U
2-NITROPHENOL	5.00 U	5.00 U	U	6.00 U	U
2,4-DIMETHYLPHENOL	5.00 U	5.00 U	U	6.00 U	U
BIS(2-CHLOROETHOXY) METHA	5.00 U	5.00 U	U	6.00 U	U
2,4-DICHLOROPHENOL	5.00 U	5.00 U	U	6.00 U	U
BENZOIC ACID	22.00 U	21.00 U	UJ	23.00 U	UJ
NAPHTHALENE	5.00 U	5.00 U	U	6.00 U	U
4-CHLOROANILINE	5.00 U	5.00 U	U	6.00 U	U
HEXACHLOROBTADIENE	5.00 U	5.00 U	UJ	6.00 U	UJ
4-CHLORO-3-METHYLPHENOL	5.00 U	5.00 U	U	6.00 U	U
2-METHYLNAPHTHALENE	5.00 U	5.00 U	U	6.00 U	U
HEXACHLOROCYCLOPENTADI	5.00 U	5.00 U	UJ	6.00 U	UJ
2,4,6-TRICHLOROPHENOL	5.00 U	5.00 U	U	6.00 U	U

Depths are measured in feet below the water table.

## GROUP G: SEMIVOLATILES (WATER)

GIS_LOCID	MW-67	MW-68	MW-68	MW-69	MW-69
LAB_EPA_NO	AE018	AD984	AD985	AE029	AE038
Date Sampled	10/27/99	10/20/99	10/20/99	10/27/99	10/27/99
Depth	87-97	-4-6	18-28	0-10	40-50
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE
<b>OC21B (UG/L) Continued</b>					
2,4,5-TRICHLOROPHENOL	22.00 U	21.00 U	U	23.00 U	U
2-CHLORONAPHTHALENE	5.00 U	5.00 U	U	6.00 U	U
2-NITROANILINE	22.00 U	21.00 U	U	23.00 U	U
DIMETHYL PHTHALATE	5.00 U	5.00 U	U	6.00 U	U
ACENAPHTHYLENE	5.00 U	5.00 U	U	6.00 U	U
2,6-DINITROTOLUENE	5.00 U	5.00 U	U	6.00 U	U
ACENAPHTHENE	5.00 U	5.00 U	U	6.00 U	U
3-NITROANILINE	22.00 U	21.00 U	U	23.00 U	U
2,4-DINITROPHENOL	22.00 U	21.00 U	UJ C	23.00 U	U
DIBENZOFURAN	5.00 U	5.00 U	U	6.00 U	U
4-NITROPHENOL	22.00 U	21.00 U	U	23.00 U	U
2,4-DINITROTOLUENE	5.00 U	5.00 U	U	6.00 U	U
FLUORENE	5.00 U	5.00 U	U	6.00 U	U
DIETHYL PHTHALATE	5.00 U	5.00 U	U	6.00 U	U
4-CHLOROPHENYL PHENYL ETH	22.00 U	21.00 U	U	23.00 U	U
4-NITROANILINE	22.00 U	21.00 U	U	23.00 U	U
4,6-DINITRO-2-METHYLPHENOL	5.00 U	5.00 U	U	6.00 U	U
N-NITROSODIPHENYLAMINE	5.00 U	5.00 U	U	6.00 U	U
4-BROMOPHENYL PHENYL ETH	5.00 U	5.00 U	U	6.00 U	U
HEXACHLOROBENZENE	5.00 U	5.00 U	U	6.00 U	U
PENTACHLOROPHENOL	22.00 U	21.00 U	U	23.00 U	U
PHENANTHRENE	5.00 U	5.00 U	U	6.00 U	U
ANTHRACENE	5.00 U	5.00 U	U	6.00 U	U
CARBAZOLE	5.00 U	5.00 U	U	6.00 U	U
DI-N-BUTYL PHTHALATE	5.00 U	5.00 U	U	6.00 U	U

Depths are measured in feet below the water table.

## GROUP G: SEMIVOLATILES (WATER)

GIS LOCID	MW-67	MW-68	MW-68	MW-69	MW-69
LAB_EPA_NO	AE018	AD984	AD985	AE029	AE038
Date Sampled	10/27/99	10/20/99	10/20/99	10/27/99	10/27/99
Depth	87-97	-4-6	18-28	0-10	40-50
Method Analyte	ANALYTICAL RESULT	ANALYTICAL RESULT	ANALYTICAL RESULT	ANALYTICAL RESULT	ANALYTICAL RESULT
	LAB QUAL	LAB QUAL	LAB QUAL	LAB QUAL	LAB QUAL
	REV	REV	REV	REV	REV
	QUAL	QUAL	QUAL	QUAL	QUAL
	CODE	CODE	CODE	CODE	CODE
<i>OC21B (UG/L) Continued</i>					
FLUORANTHENE	5.00 U	5.00 U	5.00 U	6.00 U	6.00 U
PYRENE	5.00 U	5.00 U	5.00 U	6.00 U	6.00 U
BENZYL BUTYL PHTHALATE	5.00 U	5.00 U	5.00 U	6.00 U	6.00 U
BENZO(A)ANTHRACENE	5.00 U	5.00 U	5.00 U	6.00 U	6.00 U
3,3'-DICHLOROBENZIDINE	5.00 U	5.00 U	5.00 U	6.00 U	6.00 U
CHRYSENE	5.00 U	5.00 U	5.00 U	6.00 U	6.00 U
BIS(2-ETHYLHEXYL) PHTHALATE	5.00 U	5.00 U	5.00 U	6.00 U	6.00 U
DI-N-OCTYL PHTHALATE	5.00 U	5.00 U	5.00 U	6.00 U	6.00 U
BENZO(B)FLUORANTHENE	5.00 U	5.00 U	5.00 U	6.00 U	6.00 U
BENZO(K)FLUORANTHENE	5.00 U	5.00 U	5.00 U	6.00 U	6.00 U
BENZO(A)PYRENE	5.00 U	5.00 U	5.00 U	6.00 U	6.00 U
INDENO(1,2,3-C,D)PYRENE	5.00 U	5.00 U	5.00 U	6.00 U	6.00 U
DIBENZO(A,H)ANTHRACENE	5.00 U	5.00 U	5.00 U	6.00 U	6.00 U
BENZO(G,H,I)PERYLENE	5.00 U	5.00 U	5.00 U	6.00 U	6.00 U

Depths are measured in feet below the water table.

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## GROUP G: SEMIVOLATILES (WATER)

GIS_LOCID	MW-69	MW-69	MW-7	MW-7	MW-7				
LAB_EPA_NO	AE030	AE031	AD363	AD364	AD365				
Date Sampled	10/27/99	10/27/99	9/9/99	9/7/99	9/7/99				
Depth	77-87	77-87	0-10	67-72	67-72				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL
OC21B (UG/L)									
N-NITROSODIMETHYLAMINE	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U
ANILINE (PHENYLAMINE, AMIN	10.00 U	U	U	10.00 U	U	U	10.00 U	U	U
PHENOL	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U
BIS(2-CHLOROETHYL) ETHER (	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U
2-CHLOROPHENOL	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U
BENZYL ALCOHOL	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U
2,2'-OXYBIS(1-CHLORO)PROPAN	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U
2-METHYLPHENOL (O-CRESOL)	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U
HEXACHLOROETHANE	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U
N-NITROSODI-N-PROPYLAMINE	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U
4-METHYLPHENOL (P-CRESOL)	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U
NITROBENZENE	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U
ISOPHORONE	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U
2-NITROPHENOL	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U
2,4-DIMETHYLPHENOL	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U
BIS(2-CHLOROETHOXY) METHA	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U
2,4-DICHLOROPHENOL	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U
BENZOIC ACID	20.00 U	UJ	C	20.00 U	U	U	20.00 U	U	U
NAPHTHALENE	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U
4-CHLOROANILINE	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U
HEXACHLOROBUTADIENE	5.00 U	UJ	C	5.00 U	U	U	5.00 U	U	U
4-CHLORO-3-METHYLPHENOL	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U
2-METHYLNAPHTHALENE	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U
HEXACHLOROCYCLOPENTADII	5.00 U	UJ	C	5.00 U	UJ	C	5.00 U	U	U
2,4,6-TRICHLOROPHENOL	5.00 U	U	U	5.00 U	U	U	5.00 U	U	U

Depths are measured in feet below the water table.

## GROUP G: SEMIVOLATILES (WATER)

GIS_LOCID	MW-69	MW-69	MW-7	MW-7	
LAB_EPA_NO	AE030	AE031	AD363	AD364	
Date Sampled	10/27/99	10/27/99	9/9/99	9/7/99	
Depth	77-87	77-87	0-10	67-72	
Method Analyte	ANALYTICAL RESULT	LAB QUAL	ANALYTICAL RESULT	LAB QUAL	
		REV QUAL		REV QUAL	
		QUAL CODE		QUAL CODE	
OC21B (UG/L) Continued	2,4,5-TRICHLOROPHENOL	20.00 U	20.00 U	20.00 U	22.00 U
	2-CHLORONAPHTHALENE	5.00 U	5.00 U	5.00 U	5.00 U
	2-NITROANILINE	20.00 U	20.00 U	20.00 U	22.00 U
	DIMETHYL PHTHALATE	5.00 U	5.00 U	5.00 U	5.00 U
	ACENAPHTHYLENE	5.00 U	5.00 U	5.00 U	5.00 U
	2,6-DINITROTOLUENE	5.00 U	5.00 U	5.00 U	5.00 U
	ACENAPHTHENE	5.00 U	5.00 U	5.00 U	5.00 U
	3-NITROANILINE	20.00 U	20.00 U	20.00 U	22.00 U
	2,4-DINITROPHENOL	20.00 U	20.00 U	20.00 U	22.00 U
	DIBENZOFURAN	5.00 U	5.00 U	5.00 U	5.00 U
	4-NITROPHENOL	20.00 U	20.00 U	20.00 U	22.00 U
	2,4-DINITROTOLUENE	5.00 U	5.00 U	5.00 U	5.00 U
	FLUORENE	5.00 U	5.00 U	5.00 U	5.00 U
	DIETHYL PHTHALATE	5.00 U	5.00 U	5.00 U	5.00 U
	4-CHLOROPHENYL PHENYL ET	5.00 U	5.00 U	5.00 U	5.00 U
	4-NITROANILINE	20.00 U	20.00 U	20.00 U	22.00 U
	4,6-DINITRO-2-METHYLPHENOL	20.00 U	20.00 U	20.00 U	22.00 U
	N-NITROSODIPHENYLAMINE	5.00 U	5.00 U	5.00 U	5.00 U
	4-BROMOPHENYL PHENYL ET	5.00 U	5.00 U	5.00 U	5.00 U
	HEXACHLOROBENZENE	5.00 U	5.00 U	5.00 U	5.00 U
	PENTACHLOROPHENOL	20.00 U	20.00 U	20.00 U	22.00 U
	PHENANTHRENE	5.00 U	5.00 U	5.00 U	5.00 U
	ANTHRACENE	5.00 U	5.00 U	5.00 U	5.00 U
CARBAZOLE	5.00 U	5.00 U	5.00 U	5.00 U	
DI-N-BUTYL PHTHALATE	5.00 U	5.00 U	5.00 U	5.00 U	

Depths are measured in feet below the water table.

## GROUP G: SEMIVOLATILES (WATER)

GIS_LOCID	MW-69	MW-69	MW-7	MW-7	MW-7												
LAB_EPA_NO	AE030	AE031	AD363	AD364	AD365												
Date Sampled	10/27/99	10/27/99	9/9/99	9/7/99	9/7/99												
Depth	77-87	77-87	0-10	67-72	67-72												
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	QUAL CODE	REV QUAL	LAB QUAL	ANALYTICAL RESULT	QUAL CODE	REV QUAL	LAB QUAL	ANALYTICAL RESULT	QUAL CODE	REV QUAL	LAB QUAL	ANALYTICAL RESULT	QUAL CODE
OC21B (UG/L) Continued	FLUORANTHENE	5.00 U	U					5.00 U	UJ C			5.00 U	UJ C			5.00 U	UJ C
	PYRENE	5.00 U	U					5.00 U	U			5.00 U	U			5.00 U	U
	BENZYL BUTYL PHTHALATE	5.00 U	U					5.00 U	U			5.00 U	U			5.00 U	U
	BENZO(A)ANTHRACENE	5.00 U	U					5.00 U	U			5.00 U	U			5.00 U	U
	3,3'-DICHLOROBENZIDINE	5.00 U	U					5.00 U	UJ C			5.00 U	UJ C			5.00 U	UJ C
	CHRYSENE	5.00 U	U					5.00 U	U			5.00 U	U			5.00 U	U
	BIS(2-ETHYLHEXYL) PHTHALATE	5.00 J	J					5.00 U	U			5.00 U	U			1.00 J	J
	DI-N-OCTYLPHTHALATE	5.00 U	U					5.00 U	U			5.00 U	U			5.00 U	U
	BENZO(B)FLUORANTHENE	5.00 U	U					5.00 U	U			5.00 U	U			5.00 U	U
	BENZO(K)FLUORANTHENE	5.00 U	U					5.00 U	U			5.00 U	U			5.00 U	U
	BENZO(A)PYRENE	5.00 U	U					5.00 U	U			5.00 U	UJ L			5.00 U	UJ L
	INDENO(1,2,3-C,D)PYRENE	5.00 U	U					5.00 U	U			5.00 U	U			5.00 U	U
	DIBENZ(A,H)ANTHRACENE	5.00 U	U					5.00 U	U			5.00 U	U			5.00 U	U
	BENZO(G,H,I)PERYLENE	5.00 U	U					5.00 U	U			5.00 U	U			5.00 U	U

Depths are measured in feet below the water table.



## GROUP G: SEMIVOLATILES (WATER)

GIS_LOCID	MW-7	MW-7	MW-70	MW-70	MW-71							
LAB_EPA_NO	AD366	AD367	AE035	AE036	AE033							
Date Sampled	9/8/99	9/8/99	10/28/99	10/27/99	10/28/99							
Depth	137-142	227-337	5-15	130-140	0-10							
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OC21B (UG/L)												
	N-NITROSODIMETHYLAMINE	5.00	U	U		5.00	U	U		5.00	U	U
	ANILINE (PHENYLAMINE, AMIN	11.00	U	U		10.00	U	U		11.00	U	U
	PHENOL	5.00	U	U		5.00	U	U		5.00	U	U
	BIS(2-CHLOROETHYL) ETHER (	5.00	U	U		5.00	U	U		5.00	U	U
	2-CHLOROPHENOL	5.00	U	U		5.00	U	U		5.00	U	U
	BENZYL ALCOHOL	5.00	U	U		5.00	U	U		5.00	U	U
	2,2'-OXYBIS(1-CHLORO)PROPAN	5.00	U	U		5.00	U	U		5.00	U	U
	2-METHYLPHENOL (O-CRESOL)	5.00	U	U		5.00	U	U		5.00	U	U
	HEXACHLOROETHANE	5.00	U	U		5.00	U	U		5.00	U	U
	N-NITROSODI-N-PROPYLAMINE	5.00	U	U		5.00	U	U		5.00	U	U
	4-METHYLPHENOL (P-CRESOL)	5.00	U	U		5.00	U	U		5.00	U	U
	NITROBENZENE	5.00	U	U		5.00	U	U		5.00	U	U
	ISOPHORONE	5.00	U	U		5.00	U	U		5.00	U	U
	2-NITROPHENOL	5.00	U	U		5.00	U	U		5.00	U	U
	2,4-DIMETHYLPHENOL	5.00	U	U		5.00	U	U		5.00	U	U
	BIS(2-CHLOROETHOXY) METHA	5.00	U	U		5.00	U	U		5.00	U	U
	2,4-DICHLOROPHENOL	5.00	U	U		5.00	U	U		5.00	U	U
	BENZOIC ACID	22.00	U	U		20.00	U	UJ	C	22.00	U	UJ
NAPHTHALENE	5.00	U	U		5.00	U	U		5.00	U	U	
4-CHLOROANILINE	5.00	U	U		5.00	U	U		5.00	U	U	
HEXACHLOROBUTADIENE	5.00	U	U		5.00	U	UJ	C	5.00	U	U	
4-CHLORO-3-METHYLPHENOL	5.00	U	U		5.00	U	U		5.00	U	U	
2-METHYLNAPHTHALENE	5.00	U	U		5.00	U	U		5.00	U	U	
HEXACHLOROCYCLOPENTADI	5.00	U	U		5.00	U	UJ	C	5.00	U	U	
2,4,6-TRICHLOROPHENOL	5.00	U	U		5.00	U	U		5.00	U	U	

Depths are measured in feet below the water table.

## GROUP G: SEMIVOLATILES (WATER)

GIS_LOCID	MW-7	MW-7	MW-70	MW-70	MW-71							
LAB_EPA_NO	AD366	AD367	AE035	AE036	AE033							
Date Sampled	9/8/99	9/8/99	10/28/99	10/27/99	10/28/99							
Depth	137-142	227-337	5-15	130-140	0-10							
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE
OC21B (UG/L) Continued	2,4,5-TRICHLOROPHENOL	22.00	U	U	21.00	U	U	20.00	U	22.00	U	U
	2-CHLORONAPHTHALENE	5.00	U	U	5.00	U	U	5.00	U	5.00	U	U
	2-NITROANILINE	22.00	U	U	21.00	U	U	20.00	U	22.00	U	U
	DIMETHYL PHTHALATE	5.00	U	U	5.00	U	U	5.00	U	5.00	U	U
	ACENAPHTHYLENE	5.00	U	U	5.00	U	U	5.00	U	5.00	U	U
	2,6-DINITROTOLUENE	5.00	U	U	5.00	U	U	5.00	U	5.00	U	U
	ACENAPHTHENE	5.00	U	U	5.00	U	U	5.00	U	5.00	U	U
	3-NITROANILINE	22.00	U	U	21.00	U	U	20.00	U	22.00	U	U
	2,4-DINITROPHENOL	22.00	U	U	21.00	U	U	20.00	U	22.00	U	U
	DIBENZOFURAN	5.00	U	U	5.00	U	U	5.00	U	5.00	U	U
	4-NITROPHENOL	22.00	U	UJ C	21.00	U	UJ	20.00	U	22.00	U	U
	2,4-DINITROTOLUENE	5.00	U	U	5.00	U	U	5.00	U	5.00	U	U
	FLUORENE	5.00	U	U	5.00	U	U	5.00	U	5.00	U	U
	DIETHYL PHTHALATE	5.00	U	U	5.00	U	U	5.00	U	5.00	U	U
	4-CHLOROPHENYL PHENYL ETH	5.00	U	U	5.00	U	U	5.00	U	5.00	U	U
	4-NITROANILINE	22.00	U	U	21.00	U	UJ C	20.00	U	22.00	U	UJ C
	4,6-DINITRO-2-METHYLPHENOL	22.00	U	U	21.00	U	U	20.00	U	22.00	U	U
	N-NITROSODIPHENYLAMINE	5.00	U	U	5.00	U	U	5.00	U	5.00	U	U
	4-BROMOPHENYL PHENYL ETH	5.00	U	U	5.00	U	U	5.00	U	5.00	U	U
	HEXACHLOROBENZENE	5.00	U	U	5.00	U	U	5.00	U	5.00	U	U
PENTACHLOROPHENOL	22.00	U	U	21.00	U	U	20.00	U	22.00	U	U	
PHENANTHRENE	5.00	U	U	5.00	U	U	5.00	U	5.00	U	U	
ANTHRACENE	5.00	U	U	5.00	U	U	5.00	U	5.00	U	U	
CARBAZOLE	5.00	U	U	5.00	U	U	5.00	U	5.00	U	U	
DI-N-BUTYL PHTHALATE	5.00	U	U	5.00	U	U	5.00	U	5.00	U	U	

Depths are measured in feet below the water table.

## GROUP G: SEMIVOLATILES (WATER)

GIS_LOCID	MW-7	MW-7	MW-70	MW-70	MW-71
LAB_EPA_NO	AD366	AD367	AE035	AE036	AE033
Date Sampled	9/8/99	9/8/99	10/28/99	10/27/99	10/28/99
Depth	137-142	227-337	5-15	130-140	0-10
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE
<b>OC21B (UG/L) Continued</b>					
FLUORANTHENE	5.00 U	UJ C	UJ C	5.00 U	U
PYRENE	5.00 U	U	U	5.00 U	U
BENZYL BUTYL PHTHALATE	5.00 U	U	U	5.00 U	U
BENZO(A)ANTHRACENE	5.00 U	U	U	5.00 U	U
3,3'-DICHLOROBENZIDINE	5.00 U	UJ C	UJ C	5.00 U	UJ C
CHRYSENE	5.00 U	U	U	5.00 U	U
BIS(2-ETHYLHEXYL) PHTHALATE	5.00 U	U	U	10.00	3.00 J
DI-N-OCTYLPHTHALATE	5.00 U	U	UJ C	5.00 U	UJ C
BENZO(B)FLUORANTHENE	5.00 U	U	U	5.00 U	U
BENZO(K)FLUORANTHENE	5.00 U	U	U	5.00 U	U
BENZO(A)PYRENE	5.00 U	UJ L	UJ L	5.00 U	UJ L
INDENO(1,2,3-C,D)PYRENE	5.00 U	U	U	5.00 U	U
DIBENZ(A,H)ANTHRACENE	5.00 U	U	U	5.00 U	U
BENZO(G,H,I)PERYLENE	5.00 U	U	UJ C	5.00 U	UJ C

Depths are measured in feet below the water table.



## GROUP G: SEMIVOLATILES (WATER)

GIS_LOCID	MW-72	MW-8	MW-80	MW-80
LAB_EPA_NO	AD312	AD368	AD539	AD542
Date Sampled	9/2/99	9/7/99	9/23/99	9/27/99
Depth	0-10	0-10	0-10	24-34
Method Analyte	ANALYTICAL RESULT	LAB QUAL REV QUAL	ANALYTICAL RESULT	LAB QUAL REV QUAL
<b>OC2IB (UG/L)</b>				
N-NITROSODIMETHYLAMINE	5.00 U	U	5.00 U	5.00 U
ANILINE (PHENYLAMINE, AMIN	10.00 U	U	11.00 U	10.00 U
PHENOL	5.00 U	U	5.00 U	5.00 U
BIS(2-CHLOROETHYL) ETHER (	5.00 U	U	5.00 U	5.00 U
2-CHLOROPHENOL	5.00 U	U	5.00 U	5.00 U
BENZYL ALCOHOL	5.00 U	U	5.00 U	5.00 U
2,2'-OXYBIS(1-CHLORO)PROPAN	5.00 U	U	5.00 U	5.00 U
2-METHYLPHENOL (O-CRESOL)	5.00 U	U	5.00 U	5.00 U
HEXACHLOROETHANE	5.00 U	U	5.00 U	5.00 U
N-NITROSODI-N-PROPYLAMINE	5.00 U	U	5.00 U	5.00 U
4-METHYLPHENOL (P-CRESOL)	5.00 U	U	5.00 U	5.00 U
NITROBENZENE	5.00 U	U	5.00 U	5.00 U
ISOPHORONE	5.00 U	U	5.00 U	5.00 U
2-NITROPHENOL	5.00 U	U	5.00 U	5.00 U
2,4-DIMETHYLPHENOL	5.00 U	UJ	5.00 U	5.00 U
BIS(2-CHLOROETHOXY) METHA	5.00 U	U	5.00 U	5.00 U
2,4-DICHLOROPHENOL	5.00 U	U	5.00 U	5.00 U
BENZOIC ACID	20.00 U	UJ	21.00 U	20.00 U
NAPHTHALENE	5.00 U	U	5.00 U	5.00 U
4-CHLOROANILINE	5.00 U	U	5.00 U	5.00 U
HEXACHLOROBTADIENE	5.00 U	U	5.00 U	5.00 U
4-CHLORO-3-METHYLPHENOL	5.00 U	U	5.00 U	5.00 U
2-METHYLNAPHTHALENE	5.00 U	U	5.00 U	5.00 U
HEXACHLOROCYCLOPENTADI	5.00 U	UJ	5.00 U	5.00 U
2,4,6-TRICHLOROPHENOL	5.00 U	U	5.00 U	5.00 U

Depths are measured in feet below the water table.

## GROUP G: SEMIVOLATILES (WATER)

GIS_LOCID	MW-72	MW-8	MW-80	MW-80							
LAB_EPA_NO	AD312	AD368	AD539	AD541							
Date Sampled	9/2/99	9/7/99	9/23/99	9/27/99							
Depth	0-10	0-10	0-10	24-34							
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL		
OC21B (UG/L) Continued	2,4,5-TRICHLOROPHENOL	20.00 U	U		20.00 U	U		21.00 U	U	20.00 U	U
	2-CHLORONAPHTHALENE	5.00 U	U		5.00 U	U		5.00 U	U	5.00 U	U
	2-NITROANILINE	20.00 U	U		20.00 U	U		21.00 U	U	20.00 U	U
	DIMETHYL PHTHALATE	5.00 U	U		5.00 U	U		5.00 U	U	5.00 U	U
	ACENAPHTHYLENE	5.00 U	U		5.00 U	U		5.00 U	U	5.00 U	U
	2,6-DINITROTOLUENE	5.00 U	U		5.00 U	U		5.00 U	U	5.00 U	U
	ACENAPHTHENE	5.00 U	U		5.00 U	U		5.00 U	U	5.00 U	U
	3-NITROANILINE	20.00 U	U		20.00 U	U		21.00 U	U	20.00 U	U
	2,4-DINITROPHENOL	20.00 U	UJ C		20.00 U	U		21.00 U	U	20.00 U	U
	DIBENZOFURAN	5.00 U	U		5.00 U	U		5.00 U	U	5.00 U	U
	4-NITROPHENOL	20.00 U	U		20.00 U	UJ C		21.00 U	U	20.00 U	U
	2,4-DINITROTOLUENE	5.00 U	UJ L		5.00 U	U		5.00 U	U	5.00 U	U
	FLUORENE	5.00 U	U		5.00 U	U		5.00 U	U	5.00 U	U
	DIETHYL PHTHALATE	5.00 U	U		5.00 U	U		5.00 U	U	5.00 U	U
	4-CHLOROPHENYL PHENYL ETI	5.00 U	U		5.00 U	U		5.00 U	U	5.00 U	U
	4-NITROANILINE	20.00 U	UJ C		20.00 U	U		21.00 U	U	20.00 U	U
	4,6-DINITRO-2-METHYLPHENOL	20.00 U	U		20.00 U	U		21.00 U	U	20.00 U	U
	N-NITROSODIPHENYLAMINE	5.00 U	U		5.00 U	U		5.00 U	U	5.00 U	U
	4-BROMOPHENYL PHENYL ETH	5.00 U	U		5.00 U	U		5.00 U	U	5.00 U	U
	HEXACHLOROBENZENE	5.00 U	U		5.00 U	U		5.00 U	U	5.00 U	U
PENTACHLOROPHENOL	20.00 U	U		20.00 U	U		21.00 U	U	20.00 U	U	
PHENANTHRENE	5.00 U	U		5.00 U	U		5.00 U	U	5.00 U	U	
ANTHRACENE	5.00 U	U		5.00 U	U		5.00 U	U	5.00 U	U	
CARBAZOLE	5.00 U	U		5.00 U	U		5.00 U	U	5.00 U	U	
DI-N-BUTYL PHTHALATE	5.00 U	U		5.00 U	U		5.00 U	U	5.00 U	U	

Depths are measured in feet below the water table.

## GROUP G: SEMIVOLATILES (WATER)

GIS LOCID	MW-72	MW-8	MW-80	MW-80
LAB_EPA_NO	AD312	AD368	AD539	AD541
Date Sampled	9/2/99	9/7/99	9/23/99	9/27/99
Depth	0-10	0-10	0-10	24-34
Method Analyte	ANALYTICAL RESULT	LAB QUAL REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL REV QUAL CODE
<i>OC21B (UG/L) Continued</i>				
FLUORANTHENE	5.00 U	UJ C	5.00 U	U
PYRENE	5.00 U	U	5.00 U	U
BENZYL BUTYL PHTHALATE	5.00 U	UJ C	5.00 U	U
BENZO(A)ANTHRACENE	5.00 U	U	5.00 U	U
3,3'-DICHLOROBENZIDINE	5.00 U	UJ C	5.00 U	U
CHRYSENE	5.00 U	U	5.00 U	U
BIS(2-ETHYLHEXYL) PHTHALATE	5.00 U	UJ C	5.00 U	U
DI-N-OCTYL PHTHALATE	5.00 U	UJ C	5.00 U	U
BENZO(B)FLUORANTHENE	5.00 U	U	5.00 U	U
BENZO(K)FLUORANTHENE	5.00 U	U	5.00 U	U
BENZO(A)PYRENE	5.00 U	UJ L	5.00 U	U
INDENO(1,2,3-C,D)PYRENE	5.00 U	U	5.00 U	U
DIBENZ(A,H)ANTHRACENE	5.00 U	U	5.00 U	U
BENZO(G,H,I)PERYLENE	5.00 U	U	5.00 U	U

Depths are measured in feet below the water table.



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## GROUP G: SEMIVOLATILES (WATER)

GIS LOCID	MW-80	MW-80	MW-81	MW-81	MW-81
LAB_EPA_NO	AD540	AD543	AD815	AD818	AD817
Date Sampled	9/22/99	9/22/99	10/12/99	10/12/99	10/12/99
Depth	84-94	112-122	0-10	24-29	54-64
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL
<b>OC21B (UG/L)</b>					
N-NITROSODIMETHYLAMINE	5.00 U	U	U	5.00 U	U
ANILINE (PHENYLAMINE, AMIN	10.00 U	U	U	10.00 U	U
PHENOL	5.00 U	U	U	5.00 U	U
BIS(2-CHLOROETHYL) ETHER (	5.00 U	U	U	5.00 U	U
2-CHLOROPHENOL	5.00 U	U	U	5.00 U	U
BENZYL ALCOHOL	5.00 U	UJ	UJ	5.00 U	UJ
2,2'-OXYBIS(1-CHLORO)PROPAN	5.00 U	U	U	5.00 U	U
2-METHYLPHENOL (O-CRESOL)	5.00 U	U	U	5.00 U	U
HEXACHLOROETHANE	5.00 U	U	U	5.00 U	U
N-NITROSODI-N-PROPYLAMINE	5.00 U	U	U	5.00 U	U
4-METHYLPHENOL (P-CRESOL)	5.00 U	U	U	5.00 U	U
NITROBENZENE	5.00 U	U	U	5.00 U	U
ISOPHORONE	5.00 U	U	U	5.00 U	U
2-NITROPHENOL	5.00 U	U	U	5.00 U	U
2,4-DIMETHYLPHENOL	5.00 U	U	U	5.00 U	U
BIS(2-CHLOROETHOXY) METHA	5.00 U	U	U	5.00 U	U
2,4-DICHLOROPHENOL	5.00 U	U	U	5.00 U	U
BENZOIC ACID	20.00 U	UJ	UJ	20.00 U	UJ
NAPHTHALENE	5.00 U	U	U	5.00 U	U
4-CHLOROANILINE	5.00 U	U	U	5.00 U	U
HEXACHLOROBUTADIENE	5.00 U	U	U	5.00 U	U
4-CHLORO-3-METHYLPHENOL	5.00 U	U	U	5.00 U	U
2-METHYLNAPHTHALENE	5.00 U	U	U	5.00 U	U
HEXACHLOROCYCLOPENTADIEN	5.00 U	U	U	5.00 U	U
2,4,6-TRICHLOROPHENOL	5.00 U	U	U	5.00 U	U

Depths are measured in feet below the water table.

## GROUP G: SEMIVOLATILES (WATER)

GIS_LOCID	MW-80	MW-80	MW-81	MW-81	MW-81							
LAB_EPA_NO	AD540	AD543	AD815	AD818	AD817							
Date Sampled	9/22/99	9/22/99	10/12/99	10/12/99	10/12/99							
Depth	84-94	112-122	0-10	24-29	54-64							
Method Analyte	ANALYTICAL RESULT	LAB REV QUAL	ANALYTICAL RESULT	LAB REV QUAL	ANALYTICAL RESULT	LAB REV QUAL						
OC21B (UG/L) Continued												
2,4,5-TRICHLOROPHENOL	20.00	U	U	21.00	U	U	20.00	U	U	20.00	U	U
2-CHLORONAPHTHALENE	5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U
2-NITROANILINE	20.00	U	U	21.00	U	U	20.00	U	U	20.00	U	U
DIMETHYL PHTHALATE	5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U
ACENAPHTHYLENE	5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U
2,6-DINITROTOLUENE	5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U
ACENAPHTHENE	5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U
3-NITROANILINE	20.00	U	U	21.00	U	U	20.00	U	U	20.00	U	U
2,4-DINITROPHENOL	20.00	U	UJ C	21.00	U	UJ C	20.00	U	UJ C	20.00	U	UJ C
DIBENZOFURAN	5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U
4-NITROPHENOL	20.00	U	UJ C	21.00	U	UJ C	20.00	U	U	20.00	U	U
2,4-DINITROTOLUENE	5.00	U	U	5.00	U	U	5.00	U	UJ L	5.00	U	UJ L
FLUORENE	5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U
DIETHYL PHTHALATE	5.00	U	U	1.00 J	U	U	5.00	U	U	5.00	U	U
4-CHLOROPHENYL PHENYL ET	5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U
4-NITROANILINE	20.00	U	U	21.00	U	U	20.00	U	U	20.00	U	U
4,6-DINITRO-2-METHYLPHENOL	20.00	U	U	21.00	U	U	20.00	U	U	20.00	U	U
N-NITROSODIPHENYLAMINE	5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U
4-BROMOPHENYL PHENYL ET	5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U
HEXACHLOROBENZENE	5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U
PENTACHLOROPHENOL	20.00	U	U	21.00	U	U	20.00	U	U	20.00	U	U
PHENANTHRENE	5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U
ANTHRACENE	5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U
CARBAZOLE	5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U
DI-N-BUTYL PHTHALATE	5.00	U	UJ C	5.00	U	UJ C	5.00	U	U	5.00	U	U

Depths are measured in feet below the water table.

## GROUP G: SEMIVOLATILES (WATER)

GIS_LOCID	MW-80	MW-80	MW-81	MW-81	MW-81
LAB_EPA_NO	AD540	AD543	AD815	AD818	AD817
Date Sampled	9/22/99	9/22/99	10/12/99	10/12/99	10/12/99
Depth	84-94	112-122	0-10	24-29	54-64
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL
<b>OC21B (UG/L) Continued</b>					
FLUORANTHENE	5.00 U	U	U	5.00 U	U
PYRENE	5.00 U	U	U	5.00 U	U
BENZYL BUTYL PHTHALATE	5.00 U	UJ	C	5.00 U	UJ
BENZO(A)ANTHRACENE	5.00 U	U	U	5.00 U	U
3,3'-DICHLOROBENZIDINE	5.00 U	UJ	C	5.00 U	UJ
CHRYSENE	5.00 U	U	U	5.00 U	U
BIS(2-ETHYLHEXYL) PHTHALATE	5.00 U	UJ	C	5.00 U	UJ
DI-N-OCTYL PHTHALATE	5.00 U	UJ	C	5.00 U	UJ
BENZO(B)FLUORANTHENE	5.00 U	U	U	5.00 U	UJ
BENZO(K)FLUORANTHENE	5.00 U	U	U	5.00 U	U
BENZO(A)PYRENE	5.00 U	U	C,L	5.00 U	UJ
INDENO(1,2,3-C,D)PYRENE	5.00 U	U	U	5.00 U	U
DIBENZ(A,H)ANTHRACENE	5.00 U	U	U	5.00 U	U
BENZO(G,H,I)PERYLENE	5.00 U	U	U	5.00 U	U

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Depths are measured in feet below the water table.



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## GROUP G: SEMIVOLATILES (WATER)

GIS_LOCID	MW-81	MW-81	MW-82	MW-82	MW-82							
LAB_EPA_NO	AD816	AD819	AD820	AD823	AD822							
Date Sampled	10/13/99	10/12/99	10/12/99	10/12/99	10/12/99							
Depth	99-109	155-165	0-10	25-35	49-59							
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE
OC21B (UG/L)												
N-NITROSODIMETHYLAMINE	5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U
ANILINE (PHENYLAMINE, AMIN	10.00	U	U	10.00	U	U	10.00	U	U	10.00	U	U
PHENOL	5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U
BIS(2-CHLOROETHYL) ETHER (	5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U
2-CHLOROPHENOL	5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U
BENZYL ALCOHOL	5.00	U	U	5.00	U	UJ	5.00	U	UJ	5.00	U	UJ
2,2'-OXYBIS(1-CHLORO)PROPAN	5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U
2-METHYLPHENOL (O-CRESOL)	5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U
HEXACHLOROETHANE	5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U
N-NITROSODI-N-PROPYLAMINE	5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U
4-METHYLPHENOL (P-CRESOL)	5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U
NITROBENZENE	5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U
ISOPHORONE	5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U
2-NITROPHENOL	5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U
2,4-DIMETHYLPHENOL	5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U
BIS(2-CHLOROETHOXY) METHA	5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U
2,4-DICHLOROPHENOL	5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U
BENZOIC ACID	21.00	U	UJ	20.00	U	UJ	20.00	U	UJ	20.00	U	UJ
NAPHTHALENE	5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U
4-CHLOROANILINE	5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U
HEXACHLOROBTADIENE	5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U
4-CHLORO-3-METHYLPHENOL	5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U
2-METHYLNAPHTHALENE	5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U
HEXACHLOROCYCLOPENTADI	5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U
2,4,6-TRICHLOROPHENOL	5.00	U	UJ	5.00	U	U	5.00	U	U	5.00	U	U

Depths are measured in feet below the water table.

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## GROUP G: SEMIVOLATILES (WATER)

GIS_LOCID	MW-81	MW-81	MW-82	MW-82	MW-82				
LAB_EPA_NO	AD816	AD819	AD820	AD823	AD822				
Date Sampled	10/13/99	10/12/99	10/12/99	10/12/99	10/12/99				
Depth	99-109	155-165	0-10	25-35	49-59				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL
OC21B (UG/L) Continued									
	21.00	U	U	20.00	U	U	20.00	U	U
	5.00	U	U	5.00	U	U	5.00	U	U
	21.00	U	U	20.00	U	U	20.00	U	U
	5.00	U	U	5.00	U	U	5.00	U	U
	5.00	U	U	5.00	U	U	5.00	U	U
	5.00	U	U	5.00	U	U	5.00	U	U
	5.00	U	U	5.00	U	U	5.00	U	U
	21.00	U	U	20.00	U	U	20.00	U	U
	21.00	U	U	20.00	U	U	20.00	U	U
	5.00	U	U	5.00	U	U	5.00	U	U
	21.00	U	U	20.00	U	U	20.00	U	U
	5.00	U	U	5.00	U	U	5.00	U	U
	5.00	U	U	5.00	U	U	5.00	U	U
	5.00	U	U	5.00	U	U	5.00	U	U
	21.00	U	U	20.00	U	U	20.00	U	U
	21.00	U	U	20.00	U	U	20.00	U	U
	5.00	U	U	5.00	U	U	5.00	U	U
	21.00	U	U	20.00	U	U	20.00	U	U
	5.00	U	U	5.00	U	U	5.00	U	U
	5.00	U	U	5.00	U	U	5.00	U	U
	5.00	U	U	5.00	U	U	5.00	U	U
	21.00	U	U	20.00	U	U	20.00	U	U
	5.00	U	U	5.00	U	U	5.00	U	U
	5.00	U	U	5.00	U	U	5.00	U	U
	5.00	U	U	5.00	U	U	5.00	U	U
	5.00	U	U	5.00	U	U	5.00	U	U

Depths are measured in feet below the water table.

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## GROUP G: SEMIVOLATILES (WATER)

GIS_LOCID	MW-81	MW-81	MW-82	MW-82	MW-82				
LAB_EPA_NO	AD816	AD819	AD820	AD823	AD822				
Date Sampled	10/13/99	10/12/99	10/12/99	10/12/99	10/12/99				
Depth	99-109	155-165	0-10	25-35	49-59				
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE
OC21B (UG/L) Continued	FLUORANTHENE	5.00 U	U		5.00 U	U	5.00 U	U	
	PYRENE	5.00 U	U		5.00 U	U	5.00 U	U	
	BENZYL BUTYL PHTHALATE	5.00 U	UJ	C	5.00 U	UJ	5.00 U	UJ	C
	BENZO(A)ANTHRACENE	5.00 U	U		5.00 U	U	5.00 U	U	
	3,3'-DICHLOROBENZIDINE	5.00 U	U	C	5.00 U	UJ	5.00 U	UJ	C
	CHRYSENE	5.00 U	U		5.00 U	U	5.00 U	U	
	BIS(2-ETHYLHEXYL) PHTHALATE	5.00 U	UJ	C	5.00 U	UJ	5.00 U	UJ	C
	DI-N-OCTYLPHTHALATE	5.00 U	UJ	C	5.00 U	UJ	5.00 U	UJ	C
	BENZO(B)FLUORANTHENE	5.00 U	U		5.00 U	UJ	5.00 U	UJ	
	BENZO(K)FLUORANTHENE	5.00 U	U		5.00 U	U	5.00 U	U	
	BENZO(A)PYRENE	5.00 U	UJ	C,L	5.00 U	UJ	5.00 U	UJ	C,L
	INDENO(1,2,3-C,D)PYRENE	5.00 U	U		5.00 U	U	5.00 U	U	
	DIBENZ(A,H)ANTHRACENE	5.00 U	U		5.00 U	U	5.00 U	U	
	BENZO(G,H,I)PERYLENE	5.00 U	U		5.00 U	U	5.00 U	U	

Depths are measured in feet below the water table.

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## GROUP G: SEMIVOLATILES (WATER)

GIS_LOCID	MW-82	MW-82	MW-83	MW-83
LAB_EPA_NO	AD821	AD824	AD828	AD831
Date Sampled	10/13/99	10/13/99	10/14/99	10/13/99
Depth	75-85	96-106	0-10	23-33
Method Analyte	ANALYTICAL RESULT	LAB REV QUAL	ANALYTICAL RESULT	LAB REV QUAL
<b>OC21B (UG/L)</b>				
N-NITROSODIMETHYLAMINE	5.00 U	U	5.00 U	U
ANILINE (PHENYLAMINE, AMIN	10.00 U	U	10.00 U	U
PHENOL	5.00 U	U	5.00 U	U
BIS(2-CHLOROETHYL) ETHER (	5.00 U	U	5.00 U	U
2-CHLOROPHENOL	5.00 U	U	5.00 U	U
BENZYL ALCOHOL	5.00 U	U	5.00 U	U
2,2'-OXYBIS(1-CHLORO)PROPAN	5.00 U	U	5.00 U	U
2-METHYLPHENOL (O-CRESOL)	5.00 U	U	5.00 U	U
HEXACHLOROETHANE	5.00 U	U	5.00 U	U
N-NITROSODI-N-PROPYLAMINE	5.00 U	U	5.00 U	U
4-METHYLPHENOL (P-CRESOL)	5.00 U	U	5.00 U	U
NITROBENZENE	5.00 U	U	5.00 U	U
ISOPHORONE	5.00 U	U	5.00 U	U
2-NITROPHENOL	5.00 U	U	5.00 U	U
2,4-DIMETHYLPHENOL	5.00 U	U	5.00 U	U
BIS(2-CHLOROETHOXY) METHA	5.00 U	U	5.00 U	U
2,4-DICHLOROPHENOL	5.00 U	U	5.00 U	U
BENZOIC ACID	21.00 U	UJ C	20.00 U	UJ C
NAPHTHALENE	5.00 U	U	5.00 U	U
4-CHLOROANILINE	5.00 U	U	5.00 U	U
HEXACHLOROBUTADIENE	5.00 U	U	5.00 U	U
4-CHLORO-3-METHYLPHENOL	5.00 U	U	5.00 U	U
2-METHYLNAPHTHALENE	5.00 U	U	5.00 U	U
HEXACHLOROCYCLOPENTADI	5.00 U	U	5.00 U	U
2,4,6-TRICHLOROPHENOL	5.00 U	UJ L	5.00 U	UJ L

Depths are measured in feet below the water table.

## GROUP G: SEMIVOLATILES (WATER)

GIS_LOCID	MW-82	MW-82	MW-83	MW-83	MW-83
LAB_EPA_NO	AD821	AD824	AD828	AD831	AD830
Date_Sampled	10/13/99	10/13/99	10/14/99	10/13/99	10/13/99
Depth	75-85	96-106	0-10	23-33	48-58
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE
<i>OC21B (UG/L) Continued</i>					
2,4,5-TRICHLOROPHENOL	21.00 U	U	U	20.00 U	U
2-CHLORONAPHTHALENE	5.00 U	U	U	5.00 U	U
2-NITROANILINE	21.00 U	U	U	20.00 U	U
DIMETHYL PHTHALATE	5.00 U	U	U	5.00 U	U
ACENAPHTHYLENE	5.00 U	U	U	5.00 U	U
2,6-DINITROTOLUENE	5.00 U	U	U	5.00 U	U
ACENAPHTHENE	5.00 U	U	U	5.00 U	U
3-NITROANILINE	21.00 U	U	U	20.00 U	U
2,4-DINITROPHENOL	21.00 U	UJ C	UJ C	20.00 U	UJ C
DIBENZOFURAN	5.00 U	U	U	5.00 U	U
4-NITROPHENOL	21.00 U	UJ C	UJ C	20.00 U	UJ C
2,4-DINITROTOLUENE	5.00 U	UJ L	UJ L	5.00 U	UJ L
FLUORENE	5.00 U	U	U	5.00 U	U
DIETHYL PHTHALATE	5.00 U	U	U	5.00 U	U
4-CHLOROPHENYL PHENYL ET	5.00 U	U	U	5.00 U	U
4-NITROANILINE	21.00 U	U	U	20.00 U	U
4,6-DINITRO-2-METHYLPHENOL	21.00 U	U	U	20.00 U	U
N-NITROSODIPHENYLAMINE	5.00 U	U	U	5.00 U	U
4-BROMOPHENYL PHENYL ETH	5.00 U	U	U	5.00 U	U
HEXACHLOROBENZENE	5.00 U	U	U	5.00 U	U
PENTACHLOROPHENOL	21.00 U	U	U	20.00 U	U
PHENANTHRENE	5.00 U	U	U	5.00 U	U
ANTHRACENE	5.00 U	U	U	5.00 U	U
CARBAZOLE	5.00 U	U	U	5.00 U	U
DI-N-BUTYL PHTHALATE	5.00 U	U	U	5.00 U	U

Depths are measured in feet below the water table.

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## GROUP G: SEMIVOLATILES (WATER)

GIS_LOCID	MW-82	MW-82	MW-83	MW-83
LAB_EPA_NO	AD821	AD824	AD828	AD831
Date Sampled	10/13/99	10/13/99	10/14/99	10/13/99
Depth	75-85	96-106	0-10	23-33
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL
	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL
	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL
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	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL
	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL
	ANALYTICAL RESULT	LAB		

Depths are measured in feet below the water table.



## GROUP G: SEMIVOLATILES (WATER)

GIS_LOCID	MW-83	MW-84	MW-9	MW-9					
LAB_EPA_NO	AD829	AD999	AD369	AD370					
Date Sampled	10/13/99	10/21/99	9/8/99	9/8/99					
Depth	73-83	105-115	0-10	0-10					
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL
OC21B (UG/L)									
N-NITROSODIMETHYLAMINE	6.00	U	U	5.00	U	U	5.00	U	U
ANILINE (PHENYLAMINE, AMIN	12.00	U	U	10.00	U	U	11.00	U	U
PHENOL	6.00	U	U	5.00	U	U	5.00	U	U
BIS(2-CHLOROETHYL) ETHER (	6.00	U	U	5.00	U	U	5.00	U	U
2-CHLOROPHENOL	6.00	U	U	5.00	U	U	5.00	U	U
BENZYL ALCOHOL	6.00	U	U	5.00	U	U	5.00	U	U
2,2'-OXYBIS(1-CHLORO)PROPAN	6.00	U	U	5.00	U	U	5.00	U	U
2-METHYLPHENOL (O-CRESOL)	6.00	U	U	5.00	U	U	5.00	U	U
HEXACHLOROETHANE	6.00	U	U	5.00	U	U	5.00	U	U
N-NITROSODI-N-PROPYLAMINE	6.00	U	U	5.00	U	U	5.00	U	U
4-METHYLPHENOL (P-CRESOL)	6.00	U	U	5.00	U	U	5.00	U	U
NITROBENZENE	6.00	U	U	5.00	U	U	5.00	U	U
ISOPHORONE	6.00	U	U	5.00	U	U	5.00	U	U
2-NITROPHENOL	6.00	U	U	5.00	U	U	5.00	U	U
2,4-DIMETHYLPHENOL	6.00	U	U	5.00	U	U	5.00	U	U
BIS(2-CHLOROETHOXY) METHA	6.00	U	U	5.00	U	U	5.00	U	U
2,4-DICHLOROPHENOL	6.00	U	U	5.00	U	U	5.00	U	U
BENZOIC ACID	25.00	U	UJ C	20.00	U	UJ C	22.00	U	U
NAPHTHALENE	6.00	U	U	5.00	U	U	5.00	U	U
4-CHLOROANILINE	6.00	U	U	5.00	U	U	5.00	U	U
HEXACHLOROBTADIENE	6.00	U	U	5.00	U	U	5.00	U	U
4-CHLORO-3-METHYLPHENOL	6.00	U	U	5.00	U	U	5.00	U	U
2-METHYLNAPHTHALENE	6.00	U	U	5.00	U	U	5.00	U	U
HEXACHLOROCYCLOPENTADII	6.00	U	U	5.00	U	U	5.00	U	U
2,4,6-TRICHLOROPHENOL	6.00	U	UJ L	5.00	U	U	5.00	U	U

Depths are measured in feet below the water table.

## GROUP G: SEMIVOLATILES (WATER)

GIS_LOCID	MW-83	MW-84	MW-9	MW-9						
LAB_EPA_NO	AD829	AD999	AD369	AD370						
Date Sampled	10/13/99	10/21/99	9/8/99	9/8/99						
Depth	73-83	105-115	0-10	0-10						
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	
OC21B (UG/L) Continued	2,4,5-TRICHLOROPHENOL	25.00 U	U		21.00 U	U	22.00 U	U	20.00 U	U
	2-CHLORONAPHTHALENE	6.00 U	U		5.00 U	U	5.00 U	U	5.00 U	U
	2-NITROANILINE	25.00 U	U		20.00 U	U	21.00 U	U	20.00 U	U
	DIMETHYL PHTHALATE	6.00 U	U		5.00 U	U	5.00 U	U	5.00 U	U
	ACENAPHTHYLENE	6.00 U	U		5.00 U	U	5.00 U	U	5.00 U	U
	2,6-DINITROTOLUENE	6.00 U	U		5.00 U	U	5.00 U	U	5.00 U	U
	ACENAPHTHENE	6.00 U	U		5.00 U	U	5.00 U	U	5.00 U	U
	3-NITROANILINE	25.00 U	U		20.00 U	U	21.00 U	U	20.00 U	U
	2,4-DINITROPHENOL	25.00 U	UJ C	C	21.00 U	UJ C	22.00 U	U	20.00 U	U
	DIBENZOFURAN	6.00 U	U		5.00 U	U	5.00 U	U	5.00 U	U
	4-NITROPHENOL	25.00 U	UJ C	C	21.00 U	UJ C	22.00 U	UJ C	20.00 U	UJ C
	2,4-DINITROTOLUENE	6.00 U	UJ L	L	5.00 U	UJ L	5.00 U	U	5.00 U	U
	FLUORENE	6.00 U	U		5.00 U	U	5.00 U	U	5.00 U	U
	DIETHYL PHTHALATE	6.00 U	U		5.00 U	U	5.00 U	U	5.00 U	U
	4-CHLOROPHENYL PHENYL ET	6.00 U	U		5.00 U	U	5.00 U	U	5.00 U	U
	4-NITROANILINE	25.00 U	U		20.00 U	U	21.00 U	U	20.00 U	U
	4,6-DINITRO-2-METHYLPHENOL	25.00 U	U		20.00 U	U	22.00 U	U	20.00 U	U
	N-NITROSODIPHENYLAMINE	6.00 U	U		5.00 U	U	5.00 U	U	5.00 U	U
	4-BROMOPHENYL PHENYL ETH	6.00 U	U		5.00 U	U	5.00 U	U	5.00 U	U
	HEXACHLOROBENZENE	6.00 U	U		5.00 U	U	5.00 U	U	5.00 U	U
	PENTACHLOROPHENOL	25.00 U	U		20.00 U	U	22.00 U	U	20.00 U	U
	PHENANTHRENE	6.00 U	U		5.00 U	U	5.00 U	U	5.00 U	U
	ANTHRACENE	6.00 U	U		5.00 U	U	5.00 U	U	5.00 U	U
CARBAZOLE	6.00 U	U		5.00 U	U	5.00 U	U	5.00 U	U	
DI-N-BUTYL PHTHALATE	6.00 U	U		5.00 U	U	5.00 U	U	5.00 U	U	

Depths are measured in feet below the water table.

## GROUP G: SEMIVOLATILES (WATER)

GIS LOCID	MW-83	MW-83	MW-84	MW-9	MW-9
LAB_EPA_NO	AD829	AD832	AD999	AD369	AD370
Date Sampled	10/13/99	10/12/99	10/21/99	9/8/99	9/8/99
Depth	73-83	105-115	0-10	0-10	0-10
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	QUAL CODE
<b>OC21B (UG/L) Continued</b>					
FLUORANTHENE	6.00 U	U	U	5.00 U	UJ C
PYRENE	6.00 U	U	U	5.00 U	U
BENZYL BUTYL PHTHALATE	6.00 U	UJ C	U	5.00 U	U
BENZO(A)ANTHRACENE	6.00 U	U	U	5.00 U	U
3,3'-DICHLOROBENZIDINE	6.00 U	U	U	5.00 U	U
CHRYSENE	6.00 U	U	U	5.00 U	U
BIS(2-ETHYLHEXYL) PHTHALATE	6.00 U	UJ C	UJ C	5.00 U	UJ C
DI-N-OCTYL PHTHALATE	6.00 U	UJ C	UJ C	5.00 U	U
BENZO(B)FLUORANTHENE	6.00 U	U	U	5.00 U	U
BENZO(K)FLUORANTHENE	6.00 U	U	U	5.00 U	U
BENZO(A)PYRENE	6.00 U	UJ L	UJ C,L	5.00 U	UJ L
INDENO(1,2,3-C,D)PYRENE	6.00 U	U	U	5.00 U	U
DIBENZ(A,H)ANTHRACENE	6.00 U	U	U	5.00 U	U
BENZO(G,H,I)PERYLENE	6.00 U	U	U	5.00 U	U

Depths are measured in feet below the water table.

Ogden Environmental and Energy Services



## GROUP G: SEMIVOLATILES (WATER)

GIS_LOCID	RW-1	RW-1	RW-3	SDW261160	SDW263111	
LAB_EPA_NO	AD715	AD716	AD717	AD643	AD624	
Date Sampled	10/6/99	10/6/99	10/7/99	10/1/99	9/29/99	
Depth	0-9	0-9	0-0	0-0	0-0	
Method Analyte	ANALYTICAL RESULT	LAB REV QUAL CODE	ANALYTICAL RESULT	LAB REV QUAL CODE	ANALYTICAL RESULT	LAB REV QUAL CODE
OC21B (UG/L) N-NITROSODIMETHYLAMINE ANILINE (PHENYLAMINE, AMIN PHENOL BIS(2-CHLOROETHYL) ETHER (C 2-CHLOROPHENOL BENZYL ALCOHOL 2,2'-OXYBIS(1-CHLORO)PROPAN 2-METHYLPHENOL (O-CRESOL) HEXACHLOROETHANE N-NITROSODI-N-PROPYLAMINE 4-METHYLPHENOL (P-CRESOL) NITROBENZENE ISOPHORONE 2-NITROPHENOL 2,4-DIMETHYLPHENOL BIS(2-CHLOROETHOXY) METHA 2,4-DICHLOROPHENOL BENZOIC ACID NAPHTHALENE 4-CHLOROANILINE HEXACHLOROBUTADIENE 4-CHLORO-3-METHYLPHENOL 2-METHYLNAPHTHALENE HEXACHLOROCYCLOPENTADI 2,4,6-TRICHLOROPHENOL	5.00 U	U	5.00 U	U	5.00 U	U
	10.00 U	U	10.00 U	U	10.00 U	U
	5.00 U	U	5.00 U	U	5.00 U	U
	5.00 U	U	5.00 U	U	5.00 U	U
	5.00 U	U	5.00 U	U	5.00 U	U
	5.00 U	U	5.00 U	U	5.00 U	U
	5.00 U	UJ	5.00 U	UJ	5.00 U	UJ
	5.00 U	U	5.00 U	U	5.00 U	U
	5.00 U	U	5.00 U	U	5.00 U	U
	5.00 U	U	5.00 U	U	5.00 U	U
	5.00 U	U	5.00 U	U	5.00 U	U
	5.00 U	U	5.00 U	U	5.00 U	U
	5.00 U	U	5.00 U	U	5.00 U	U
	5.00 U	U	5.00 U	U	5.00 U	U
	5.00 U	U	5.00 U	U	5.00 U	U
	5.00 U	U	5.00 U	U	5.00 U	U
	5.00 U	U	5.00 U	U	5.00 U	U
	5.00 U	U	5.00 U	U	5.00 U	U
	5.00 U	U	5.00 U	U	5.00 U	U
	5.00 U	U	5.00 U	U	5.00 U	U
	5.00 U	U	5.00 U	U	5.00 U	U
	5.00 U	U	5.00 U	U	5.00 U	U
	20.00 U	UJ	20.00 U	UJ	21.00 U	UJ
5.00 U	U	5.00 U	U	5.00 U	U	
5.00 U	U	5.00 U	U	5.00 U	U	
5.00 U	U	5.00 U	U	5.00 U	U	
5.00 U	U	5.00 U	U	5.00 U	U	
5.00 U	U	5.00 U	U	5.00 U	U	
5.00 U	U	5.00 U	U	5.00 U	U	
5.00 U	U	5.00 U	U	5.00 U	U	
5.00 U	U	5.00 U	U	5.00 U	U	
5.00 U	U	5.00 U	U	5.00 U	U	
5.00 U	U	5.00 U	U	5.00 U	U	
5.00 U	U	5.00 U	U	5.00 U	U	
5.00 U	U	5.00 U	U	5.00 U	U	
5.00 U	U	5.00 U	U	5.00 U	U	
5.00 U	U	5.00 U	U	5.00 U	U	
5.00 U	U	5.00 U	U	5.00 U	U	
5.00 U	U	5.00 U	U	5.00 U	U	
5.00 U	U	5.00 U	U	5.00 U	U	
5.00 U	U	5.00 U	U	5.00 U	U	
5.00 U	U	5.00 U	U	5.00 U	U	
5.00 U	U	5.00 U	U	5.00 U	U	
5.00 U	U	5.00 U	U	5.00 U	U	
5.00 U	U	5.00 U	U	5.00 U	U	
5.00 U	U	5.00 U	U	5.00 U	U	
5.00 U	U	5.00 U	U	5.00 U	U	
5.00 U	U	5.00 U	U	5.00 U	U	
5.00 U	U	5.00 U	U	5.00 U	U	
5.00 U	U	5.00 U	U	5.00 U	U	
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5.00 U	U	5.00 U	U	5.00 U	U	
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5.00 U	U	5.00 U	U	5.00 U	U	
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5.00 U	U	5.00 U	U	5.00 U	U	
5.00 U	U	5.00 U	U	5.00 U	U	
5.00 U	U	5.00 U	U	5.00 U	U	
5.00 U	U	5.00 U	U	5.00 U	U	
5.00 U	U	5.00 U	U	5.00 U	U	
5.00 U	U	5.00 U	U	5.00 U	U	
5.00 U	U	5.00 U	U	5.00 U	U	
5.00 U	U	5.00 U	U	5.00 U	U	
5.00 U	U	5.00 U	U	5.00 U	U	
5.00 U	U	5.00 U	U	5.00 U	U	
5.00 U	U	5.00 U	U	5.00 U	U	
5.00 U	U	5.00 U	U	5.00 U	U	
5.00 U	U	5.00 U	U	5.00 U	U	
5.00 U	U	5.00 U	U	5.00 U	U	
5.00 U	U	5.00 U	U	5.00 U	U	
5.00 U	U	5.00 U	U	5.00 U	U	
5.00 U	U	5.00 U	U	5.00 U	U	
5.00 U	U	5.00 U	U	5.00 U	U	
5.00 U	U	5.00 U	U	5.00 U	U	
5.00 U	U	5.00 U	U	5.00 U	U	
5.00 U	U	5.00 U	U	5.00 U	U	
5.00 U	U	5.00 U	U	5.00 U	U	
5.00 U	U	5.00 U	U	5.00 U	U	
5.00 U	U	5.00 U	U	5.00 U	U	
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5.00 U	U	5.00 U	U	5.00 U	U	
5.00 U	U	5.00 U	U	5.00 U	U	
5.00 U	U	5.00 U	U	5.00 U	U	
5.00 U	U	5.00 U	U	5.00 U	U	
5.00 U	U	5.00 U	U	5.00 U	U	
5.00 U	U	5.00 U	U	5.00 U	U	
5.00 U	U	5.00 U	U	5.00 U	U	
5.00 U	U	5.00 U	U	5.00 U	U	
5.00 U	U	5.00 U	U	5.00 U	U	
5.00 U	U	5.00 U	U	5.00 U	U	
5.00 U	U	5.00 U	U	5.00 U	U	
5.00 U	U	5.00 U	U	5.00 U	U	
5.00 U	U	5.00 U	U	5.00 U	U	
5.00 U	U	5.00 U	U	5.00 U	U	
5.00 U	U	5.00 U	U	5.00 U	U	
5.00 U	U	5.00 U	U	5.00 U	U	
5.00 U	U	5.00 U	U	5.00 U	U	
5.00 U	U	5.00 U	U	5.00 U	U	
5.00 U	U	5.00 U	U	5.00 U	U	
5.00 U	U	5.00 U	U	5.00 U	U	
5.00 U	U	5.00 U	U	5.00 U	U	
5.00 U	U	5.00 U	U	5.00 U	U	
5.00 U	U	5.00 U	U	5.00 U	U	
5.00 U	U	5.00 U	U	5.00 U	U	
5.00 U	U	5.00 U	U	5.00 U	U	
5.00 U	U	5.00 U	U	5.00 U	U	
5.00 U	U	5.00 U	U	5.00 U	U	
5.00 U	U	5.00 U	U	5.00 U	U	
5.00 U	U	5.00 U	U	5.00 U	U	
5.00 U	U	5.00 U	U	5.00 U	U	
5.00 U	U	5.00 U	U	5.00 U	U	
5.00 U	U	5.00 U	U	5.00 U	U	
5.00 U	U	5.00 U	U	5.00 U	U	
5.00 U	U	5.00 U	U	5.00 U	U	
5.00 U	U	5.00 U	U	5.00 U	U	
5.00 U	U	5.00 U	U	5.00 U	U	
5.00 U	U	5.00 U	U	5.00 U	U	
5.00 U	U	5.00 U	U	5.00 U	U	
5.00 U	U	5.00 U	U	5.00 U	U	
5.00 U	U	5.00 U	U	5.00 U	U	
5.00 U	U	5.00 U	U	5.00 U	U	
5.00 U	U	5.00 U	U	5.00 U	U	
5.00 U	U	5.00 U	U	5.00 U	U	
5.00 U	U	5.00 U	U	5.00 U	U	
5.00 U	U	5.00 U	U	5.00 U	U	
5.00 U	U	5.00 U	U	5.00 U	U	
5.00 U	U	5.00 U	U	5.00 U	U	
5.00 U	U	5.00 U	U	5.00 U	U	
5.00 U	U	5.00 U	U	5.00 U	U	
5.00 U	U	5.00 U	U	5.00 U	U	
5.00 U	U	5.00 U	U	5.00 U	U	
5.00 U	U	5.00 U	U	5.00 U	U	
5.00 U	U	5.00 U	U	5.00 U	U	
5.00 U</						

Depths are measured in feet below the water table.

## GROUP G: SEMIVOLATILES (WATER)

GIS_LOCID	RW-1	RW-3	SDW261160	SDW263111
LAB_EPA_NO	AD715	AD717	AD643	AD624
Date Sampled	10/6/99	10/7/99	10/1/99	9/29/99
Depth	0-9	0-0	0-0	0-0
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE
<i>OC21B (UG/L) Continued</i>				
2,4,5-TRICHLOROPHENOL	20.00 U	U	20.00 U	U
2-CHLORONAPHTHALENE	5.00 U	U	5.00 U	U
2-NITROANILINE	20.00 U	U	20.00 U	U
DIMETHYL PHTHALATE	5.00 U	U	5.00 U	U
ACENAPHTHYLENE	5.00 U	U	5.00 U	U
2,6-DINITROTOLUENE	5.00 U	U	5.00 U	U
ACENAPHTHENE	5.00 U	U	5.00 U	U
3-NITROANILINE	20.00 U	U	20.00 U	U
2,4-DINITROPHENOL	20.00 U	UJ C	20.00 U	UJ C
DIBENZOFURAN	5.00 U	U	5.00 U	U
4-NITROPHENOL	20.00 U	UJ C	20.00 U	UJ C
2,4-DINITROTOLUENE	5.00 U	UJ L	5.00 U	U
FLUORENE	5.00 U	U	5.00 U	U
DIETHYL PHTHALATE	5.00 U	U	5.00 U	U
4-CHLOROPHENYL PHENYL ET	5.00 U	U	5.00 U	U
4-NITROANILINE	20.00 U	U	20.00 U	U
4,6-DINITRO-2-METHYLPHENOL	20.00 U	U	20.00 U	U
N-NITROSODIPHENYLAMINE	5.00 U	U	5.00 U	U
4-BROMOPHENYL PHENYL ETH	5.00 U	U	5.00 U	U
HEXACHLOROBENZENE	5.00 U	U	5.00 U	U
PENTACHLOROPHENOL	20.00 U	U	20.00 U	U
PHENANTHRENE	5.00 U	U	5.00 U	U
ANTHRACENE	5.00 U	U	5.00 U	U
CARBAZOLE	5.00 U	U	5.00 U	U
DI-N-BUTYL PHTHALATE	5.00 U	UJ C	5.00 U	U

Depths are measured in feet below the water table.

## GROUP G: SEMIVOLATILES (WATER)

GIS_LOCID	RW-1	RW-1				RW-3				SDW261160				SDW263111			
LAB_EPA_NO	AD715	AD716				AD717				AD643				AD624			
Date Sampled	10/6/99	10/6/99				10/7/99				10/1/99				9/29/99			
Depth	0-9	0-9				0-0				0-0				0-0			
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL		
OC21B (UG/L) Continued																	
	FLUORANTHENE	5.00 U	U				5.00 U	U				5.00 U	U				
	PYRENE	5.00 U	U				5.00 U	U				5.00 U	U				
	BENZYL BUTYL PHTHALATE	5.00 U	UJ C				5.00 U	UJ C				5.00 U	UJ C				
	BENZO(A)ANTHRACENE	5.00 U	U				5.00 U	U				5.00 U	U				
	3,3'-DICHLOROBENZIDINE	5.00 U	UJ C				5.00 U	UJ C				5.00 U	UJ C				
	CHRYSENE	5.00 U	U				5.00 U	U				5.00 U	U				
	BIS(2-ETHYLHEXYL) PHTHALATE	5.00 U	UJ C				5.00 U	UJ C				5.00 U	UJ C				
	DI-N-OCTYLPHTHALATE	5.00 U	UJ C				5.00 U	UJ C				5.00 U	UJ C				
	BENZO(B)FLUORANTHENE	5.00 U	U				5.00 U	U				5.00 U	U				
	BENZO(K)FLUORANTHENE	5.00 U	U				5.00 U	U				5.00 U	U				
	BENZO(A)PYRENE	5.00 U	UJ L				5.00 U	UJ L,Q				5.00 U	UJ L				
	INDENO(1,2,3-C,D)PYRENE	5.00 U	U				5.00 U	U				5.00 U	UJ C				
	DIBENZ(A,H)ANTHRACENE	5.00 U	U				5.00 U	U				5.00 U	U				
	BENZO(G,H,I)PERYLENE	5.00 U	U				5.00 U	U				5.00 U	U				

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Depths are measured in feet below the water table.



MMR DATA, JANUARY 2000

GROUP G: SEMIVOLATILES (WATER)

GIS_LOCID	Schooner Pass	USFW228040	USFW241098	Intentionally blank		Intentionally blank	
LAB_EPA_NO	AD649	AD753	AD676	Intentionally blank		Intentionally blank	
Date Sampled	10/5/99	10/8/99	10/5/99				
Depth	0-0	20-20	42-45				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT
<b>OC21B (UG/L)</b>							
N-NITROSODIMETHYLAMINE	5.00 U	U		5.00 U	U		
ANILINE (PHENYLAMINE, AMIN	10.00 U	U		10.00 U	U		
PHENOL	5.00 U	U		5.00 U	U		
BIS(2-CHLOROETHYL) ETHER (	5.00 U	U		5.00 U	U		
2-CHLOROPHENOL	5.00 U	U		5.00 U	U		
BENZYL ALCOHOL	5.00 U	UJ	C	5.00 U	UJ	C	
2,2'-OXYBIS(1-CHLORO)PROPAN	5.00 U	U		5.00 U	U		
2-METHYLPHENOL (O-CRESOL)	5.00 U	U		5.00 U	U		
HEXACHLOROETHANE	5.00 U	U		5.00 U	U		
N-NITROSODI-N-PROPYLAMINE	5.00 U	U		5.00 U	U		
4-METHYLPHENOL (P-CRESOL)	5.00 U	U		5.00 U	U		
NITROBENZENE	5.00 U	U		5.00 U	U		
ISOPHORONE	5.00 U	U		5.00 U	U		
2-NITROPHENOL	5.00 U	U		5.00 U	U		
2,4-DIMETHYLPHENOL	5.00 U	U		5.00 U	U		
BIS(2-CHLOROETHOXY) METHA	5.00 U	U		5.00 U	U		
2,4-DICHLOROPHENOL	5.00 U	U		5.00 U	U		
BENZOIC ACID	20.00 U	UJ	C	21.00 U	UJ	C	
NAPHTHALENE	5.00 U	U		5.00 U	U		
4-CHLOROANILINE	5.00 U	U		5.00 U	U		
HEXACHLOROBUTADIENE	5.00 U	U		5.00 U	U		
4-CHLORO-3-METHYLPHENOL	5.00 U	U		5.00 U	U		
2-METHYLNAPHTHALENE	5.00 U	U		5.00 U	U		
HEXACHLOROCYCLOPENTADI	5.00 U	U		5.00 U	U		
2,4,6-TRICHLOROPHENOL	5.00 U	U		5.00 U	U		

Depths are measured in feet below the water table.

# MMR DATA, JANUARY 2000

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## GROUP G: SEMIVOLATILES (WATER)

GIS_LOCID	Schooner Pass	USFW228040	USFW241098	Intentionally blank				Intentionally blank				
LAB_EPA_NO	AD649	AD753	AD676	Intentionally blank				Intentionally blank				
Date Sampled	10/5/99	10/8/99	10/5/99									
Depth	0-0	20-20	42-45									
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OC21B (UG/L) Continued												
	20.00 U	U	U		20.00 U	U	U		21.00 U	U	U	
	5.00 U	U	U		5.00 U	U	U		5.00 U	U	U	
	20.00 U	U	U		20.00 U	U	U		21.00 U	U	U	
	5.00 U	U	U		5.00 U	U	U		5.00 U	U	U	
	5.00 U	U	U		5.00 U	U	U		5.00 U	U	U	
	5.00 U	U	U		5.00 U	U	U		5.00 U	U	U	
	5.00 U	U	U		5.00 U	U	U		5.00 U	U	U	
	20.00 U	U	U		20.00 U	U	U		21.00 U	U	U	
	20.00 U	UJ	UJ	C	20.00 U	UJ	UJ	C	21.00 U	UJ	UJ	C
	5.00 U	U	U		5.00 U	U	U		5.00 U	U	U	
	20.00 U	U	U		20.00 U	U	U		21.00 U	UJ	UJ	C
	5.00 U	UJ	UJ	L	5.00 U	U	U		5.00 U	UJ	UJ	L
	5.00 U	U	U		5.00 U	U	U		5.00 U	U	U	
	5.00 U	U	U		5.00 U	U	U		5.00 U	U	U	
	5.00 U	U	U		5.00 U	U	U		5.00 U	U	U	
	20.00 U	U	U		20.00 U	U	U		21.00 U	U	U	
	5.00 U	U	U		5.00 U	U	U		5.00 U	U	U	
	5.00 U	U	U		5.00 U	U	U		5.00 U	U	U	
	5.00 U	U	U		5.00 U	U	U		5.00 U	U	U	
5.00 U	U	U		5.00 U	U	U		5.00 U	U	U		
5.00 U	U	U		5.00 U	U	U		5.00 U	U	U		
5.00 U	U	U		5.00 U	U	U		5.00 U	U	U		
5.00 U	U	U		5.00 U	U	U		5.00 U	U	U		
5.00 U	U	U		5.00 U	U	U		5.00 U	U	U		
5.00 U	U	U		5.00 U	U	U		5.00 U	U	U		
5.00 U	U	U		5.00 U	U	U		5.00 U	U	U		
5.00 U	U	U		5.00 U	U	U		5.00 U	U	U		
5.00 U	U	U		5.00 U	U	U		5.00 U	U	U		
5.00 U	U	U		5.00 U	U	U		5.00 U	U	U		
5.00 U	U	U		5.00 U	U	U		5.00 U	U	U		
5.00 U	U	U		5.00 U	U	U		5.00 U	U	U		
5.00 U	U	U		5.00 U	U	U		5.00 U	U	U		
5.00 U	U	U		5.00 U	U	U		5.00 U	U	U		
5.00 U	U	U		5.00 U	U	U		5.00 U	U	U		
5.00 U	U	U		5.00 U	U	U		5.00 U	U	U		
5.00 U	U	U		5.00 U	U	U		5.00 U	U	U		
5.00 U	U	U		5.00 U	U	U		5.00 U	U	U		
5.00 U	U	U		5.00 U	U	U		5.00 U	U	U		
5.00 U	U	U		5.00 U	U	U		5.00 U	U	U		
5.00 U	U	U		5.00 U	U	U		5.00 U	U	U		
5.00 U	U	U		5.00 U	U	U		5.00 U	U	U		
5.00 U	U	U		5.00 U	U	U		5.00 U	U	U		
5.00 U	U	U		5.00 U	U	U		5.00 U	U	U		
5.00 U	U	U		5.00 U	U	U		5.00 U	U	U		
5.00 U	U	U		5.00 U	U	U		5.00 U	U	U		
5.00 U	U	U		5.00 U	U	U		5.00 U	U	U		
5.00 U	U	U		5.00 U	U	U		5.00 U	U	U		
5.00 U	U	U		5.00 U	U	U		5.00 U	U	U		
5.00 U	U	U		5.00 U	U	U		5.00 U	U	U		
5.00 U	U	U		5.00 U	U	U		5.00 U	U	U		
5.00 U	U	U		5.00 U	U	U		5.00 U	U	U		
5.00 U	U	U		5.00 U	U	U		5.00 U	U	U		
5.00 U	U	U		5.00 U	U	U		5.00 U	U	U		
5.00 U	U	U		5.00 U	U	U		5.00 U	U	U		
5.00 U	U	U		5.00 U	U	U		5.00 U	U	U		
5.00 U	U	U		5.00 U	U	U		5.00 U	U	U		
5.00 U	U	U		5.00 U	U	U		5.00 U	U	U		
5.00 U	U	U		5.00 U	U	U		5.00 U	U	U		
5.00 U	U	U		5.00 U	U	U		5.00 U	U	U		
5.00 U	U	U		5.00 U	U	U		5.00 U	U	U		
5.00 U	U	U		5.00 U	U	U		5.00 U	U	U		
5.00 U	U	U		5.00 U	U	U		5.00 U	U	U		
5.00 U	U	U		5.00 U	U	U		5.00 U	U	U		
5.00 U	U	U		5.00 U	U	U		5.00 U	U	U		
5.00 U	U	U		5.00 U	U	U		5.00 U	U	U		
5.00 U	U	U		5.00 U	U	U		5.00 U	U	U		
5.00 U	U	U		5.00 U	U	U		5.00 U	U	U		
5.00 U	U	U		5.00 U	U	U		5.00 U	U	U		
5.00 U	U	U		5.00 U	U	U		5.00 U	U	U		
5.00 U	U	U		5.00 U	U	U		5.00 U	U	U		
5.00 U	U	U		5.00 U	U	U		5.00 U	U	U		
5.00 U	U	U		5.00 U	U	U		5.00 U	U	U		
5.00 U	U	U		5.00 U	U	U		5.00 U	U	U		
5.00 U	U	U		5.00 U	U	U		5.00 U	U	U		
5.00 U	U	U		5.00 U	U	U		5.00 U	U	U		
5.00 U	U	U		5.00 U	U	U		5.00 U	U	U		
5.00 U	U	U		5.00 U	U	U		5.00 U	U	U		
5.00 U	U	U		5.00 U	U	U		5.00 U	U	U		
5.00 U	U	U		5.00 U	U	U		5.00 U	U	U		
5.00 U	U	U		5.00 U	U	U		5.00 U	U	U		
5.00 U	U	U		5.00 U	U	U		5.00 U	U	U		
5.00 U	U	U		5.00 U	U	U		5.00 U	U	U		
5.00 U	U	U		5.00 U	U							

Depths are measured in feet below the water table.

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## GROUP G: SEMIVOLATILES (WATER)

GIS_LOCID	Schooner Pass	USFW228040	USFW241098	Intentionally blank				Intentionally blank				
LAB_EPA_NO	AD649	AD753	AD676									
Date Sampled	10/5/99	10/8/99	10/5/99									
Depth	0-0	20-20	42-45									
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL
OC21B (UG/L) Continued	FLUORANTHENE	5.00 U	U	5.00 U	U	U	5.00 U	U	U			
	PYRENE	5.00 U	U	5.00 U	U	U	5.00 U	U	U			
	BENZYL BUTYL PHTHALATE	5.00 U	UJ C	5.00 U	U	UJ C	5.00 U	UJ C	UJ C			
	BENZO(A)ANTHRACENE	5.00 U	U	5.00 U	U	U	5.00 U	U	U			
	3,3'-DICHLOROBENZIDINE	5.00 U	UJ C	5.00 U	U	UJ C	5.00 U	UJ C	UJ C			
	CHRYSENE	5.00 U	U	5.00 U	U	U	5.00 U	U	U			
	BIS(2-ETHYLHEXYL) PHTHALATE	5.00 U	UJ C	5.00 U	U	UJ C	5.00 U	UJ C	UJ C			
	DI-N-OCTYLPHTHALATE	5.00 U	UJ C	5.00 U	UJ C	UJ C	5.00 U	UJ C	UJ C			
	BENZO(B)FLUORANTHENE	5.00 U	U	5.00 U	U	U	5.00 U	U	U			
	BENZO(K)FLUORANTHENE	5.00 U	U	5.00 U	U	U	5.00 U	U	U			
	BENZO(A)PYRENE	5.00 U	UJ L	5.00 U	U	UJ L	5.00 U	UJ L	UJ L			
	INDENO(1,2,3-C,D)PYRENE	5.00 U	U	5.00 U	U	U	5.00 U	U	U			
	DIBENZ(A,H)ANTHRACENE	5.00 U	U	5.00 U	U	U	5.00 U	U	U			
	BENZO(G,H,I)PERYLENE	5.00 U	U	5.00 U	U	U	5.00 U	U	U			

Depths are measured in feet below the water table.







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## GROUP H: SEMIVOLATILES (SOIL)

GIS_LOCID	05C	05C	05C	05D	05D								
LAB_EPA_NO	AD850	AD851	AD852	AD853	AD854								
Date Sampled	10/14/99	10/14/99	10/14/99	10/14/99	10/14/99								
Depth	3-4	4-5	5-6	3-4	4-5								
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	
OM31B (UG/KG)	PHENOL	360.00	JB	U	B	340.00	JB	U	B	350.00	JB	U	B
	BIS(2-CHLOROETHYL) ETHER (	360.00	U	U		340.00	U	U		350.00	U	U	
	2-CHLOROPHENOL	360.00	U	U		340.00	U	U		350.00	U	U	
	1,3-DICHLOROBENZENE	360.00	U	U		340.00	U	U		350.00	U	U	
	1,4-DICHLOROBENZENE	360.00	U	U		340.00	U	U		350.00	U	U	
	1,2-DICHLOROBENZENE	360.00	U	U		340.00	U	U		350.00	U	U	
	2,2'-OXYBIS(1-CHLORO)PROPAN	360.00	U	U		340.00	U	U		350.00	U	U	
	2-METHYLPHENOL (O-CRESOL)	360.00	U	U		340.00	U	U		350.00	U	U	
	HEXACHLOROETHANE	360.00	U	U		340.00	U	U		350.00	U	U	
	N-NITROSODI-N-PROPYLAMINE	360.00	U	U		340.00	U	U		350.00	U	U	
	4-METHYLPHENOL (P-CRESOL)	360.00	U	U		340.00	U	U		350.00	U	U	
	NITROBENZENE	360.00	U	U		340.00	U	U		350.00	U	U	
	ISOPHORONE	360.00	U	U		340.00	U	U		350.00	U	U	
	2-NITROPHENOL	360.00	U	U		340.00	U	U		350.00	U	U	
	2,4-DIMETHYLPHENOL	360.00	U	U		340.00	U	U		350.00	U	U	
	BIS(2-CHLOROETHOXY) METHA	360.00	U	U		340.00	U	U		350.00	U	U	
	2,4-DICHLOROPHENOL	360.00	U	U		340.00	U	U		350.00	U	U	
	1,2,4-TRICHLOROBENZENE	360.00	U	U		340.00	U	U		350.00	U	U	
	NAPHTHALENE	360.00	U	U		340.00	U	U		350.00	U	U	
	4-CHLOROANILINE	360.00	U	U		340.00	U	U		350.00	U	U	
HEXACHLOROBUTADIENE	360.00	U	U		340.00	U	U		350.00	U	U		
4-CHLORO-3-METHYLPHENOL	360.00	U	U		340.00	U	U		350.00	U	U		
2-METHYLNAPHTHALENE	360.00	U	U		340.00	U	U		350.00	U	U		
HEXACHLOROCYCLOPENTADI	360.00	U	U		340.00	U	U		350.00	U	U		
2,4,6-TRICHLOROPHENOL	360.00	U	U		340.00	U	U		350.00	U	U		

Depths are measured in feet below the ground surface.



## GROUP H: SEMIVOLATILES (SOIL)

GIS_LOCID	05C	05C	05C	05D	05D
LAB_EPA_NO	AD850	AD851	AD852	AD853	AD854
Date Sampled	10/14/99	10/14/99	10/14/99	10/14/99	10/14/99
Depth	3-4	4-5	5-6	3-4	4-5
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL
<b>OM31B (UG/KG) Continued</b>					
2,4,5-TRICHLOROPHENOL	910.00 U	U	U	870.00 U	U
2-CHLORONAPHTHALENE	360.00 U	U	U	350.00 U	U
2-NITROANILINE	910.00 U	U	U	870.00 U	U
DIMETHYL PHTHALATE	360.00 U	U	U	350.00 U	U
ACENAPHTHYLENE	360.00 U	U	U	350.00 U	U
2,6-DINITROTOLUENE	360.00 U	U	U	350.00 U	U
ACENAPHTHENE	360.00 U	U	U	350.00 U	U
3-NITROANILINE	910.00 U	U	U	870.00 U	U
2,4-DINITROPHENOL	910.00 U	U	U	870.00 U	U
DIBENZOFURAN	360.00 U	U	U	350.00 U	U
4-NITROPHENOL	910.00 U	U	U	870.00 U	U
2,4-DINITROTOLUENE	360.00 U	U	U	350.00 U	U
FLUORENE	360.00 U	U	U	350.00 U	U
DIETHYL PHTHALATE	360.00 U	U	U	350.00 U	U
4-CHLOROPHENYL PHENYL ET	360.00 U	U	U	350.00 U	U
4-NITROANILINE	910.00 U	U	U	870.00 U	U
4,6-DINITRO-2-METHYLPHENOL	910.00 U	U	U	870.00 U	U
N-NITROSODIPHENYLAMINE	360.00 U	U	U	350.00 U	U
4-BROMOPHENYL PHENYL ETH	360.00 U	U	U	350.00 U	U
HEXACHLOROBENZENE	360.00 U	U	U	350.00 U	U
PENTACHLOROPHENOL	910.00 U	U	U	870.00 U	U
PHENANTHRENE	360.00 U	U	U	350.00 U	U
ANTHRACENE	360.00 U	U	U	350.00 U	U
CARBAZOLE	360.00 U	U	U	350.00 U	U
DI-N-BUTYL PHTHALATE	360.00 U	U	U	350.00 U	U

Depths are measured in feet below the ground surface.

**OM31B (UG/KG) Continued**

GIS_LOCID	05C	05C	05D	05D
LAB_EPA_NO	AD850	AD851	AD852	AD853
Date Sampled	10/14/99	10/14/99	10/14/99	10/14/99
Depth	3-4	4-5	5-6	3-4
Method	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	QUAL CODE
Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	QUAL CODE
<b>OM31B (UG/KG) Continued</b>				
FLUORANTHENE	360.00 U	U	U	340.00 U
PYRENE	360.00 U	U	U	340.00 U
BENZYL BUTYL PHTHALATE	360.00 U	U	U	340.00 U
BENZO(A)ANTHRACENE	360.00 U	U	U	340.00 U
3,3'-DICHLOROBENZIDINE	360.00 U	U	U	340.00 U
CHRYSENE	360.00 U	U	U	340.00 U
BIS(2-ETHYLHEXYL) PHTHALATE	42.00 J	J	J	340.00 U
DI-N-OCTYLPHTHALATE	360.00 U	U	U	340.00 U
BENZO(B)FLUORANTHENE	360.00 U	U	U	340.00 U
BENZO(K)FLUORANTHENE	360.00 U	U	U	340.00 U
BENZO(A)PYRENE	360.00 U	U	U	340.00 U
INDENO(1,2,3-C,D)PYRENE	360.00 U	U	U	340.00 U
DIBENZ(A,H)ANTHRACENE	360.00 U	U	U	340.00 U
BENZO(G,H,I)PERYLENE	360.00 U	U	U	340.00 U

Depths are measured in feet below the ground surface.

## Ogden Environmental and Energy Services

## GROUP H: SEMIVOLATILES (SOIL)

GIS_LOCID	05D	APC	APC	APC	APC				
LAB_EPA_NO	AD855	AD971	AD974	AD972	AD973				
Date Sampled	10/14/99	10/19/99	10/19/99	10/19/99	10/19/99				
Depth	5-6	0-0.25	0-0.25	0.25-0.5	0.5-1				
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE
OM31B (UG/KG)									
PHENOL	340.00	JB	U	22.00	J	J	380.00	U	U
BIS(2-CHLOROETHYL) ETHER	340.00	U	U	380.00	U	U	380.00	U	U
2-CHLOROPHENOL	340.00	U	U	380.00	U	U	380.00	U	U
1,3-DICHLOROBENZENE	340.00	U	U	380.00	U	U	380.00	U	U
1,4-DICHLOROBENZENE	340.00	U	U	380.00	U	U	380.00	U	U
1,2-DICHLOROBENZENE	340.00	U	U	380.00	U	U	380.00	U	U
2,2'-OXYBIS(1-CHLORO)PROPAN	340.00	U	U	380.00	U	U	380.00	U	U
2-METHYLPHENOL (O-CRESOL)	340.00	U	U	380.00	U	U	380.00	U	U
HEXACHLOROETHANE	340.00	U	U	380.00	U	U	380.00	U	U
N-NITROSODI-N-PROPYLAMINE	340.00	U	U	380.00	U	U	380.00	U	U
4-METHYLPHENOL (P-CRESOL)	340.00	U	U	380.00	U	U	380.00	U	U
NITROBENZENE	340.00	U	U	380.00	U	U	380.00	U	U
ISOPHORONE	340.00	U	U	380.00	U	U	380.00	U	U
2-NITROPHENOL	340.00	U	U	380.00	U	U	380.00	U	U
2,4-DIMETHYLPHENOL	340.00	U	U	380.00	U	U	380.00	U	U
BIS(2-CHLOROETHOXY) METHA	340.00	U	U	380.00	U	U	380.00	U	U
2,4-DICHLOROPHENOL	340.00	U	U	380.00	U	U	380.00	U	U
1,2,4-TRICHLOROBENZENE	340.00	U	U	380.00	U	U	380.00	U	U
NAPHTHALENE	340.00	U	U	380.00	U	U	380.00	U	U
4-CHLOROANILINE	340.00	U	U	380.00	U	U	380.00	U	U
HEXACHLOROBUTADIENE	340.00	U*	U	380.00	U	U	380.00	U	U
4-CHLORO-3-METHYLPHENOL	340.00	U	U	380.00	U	U	380.00	U	U
2-METHYLNAPHTHALENE	340.00	U	U	380.00	U	U	380.00	U	U
HEXACHLOROCYCLOPENTADI	340.00	U	U	380.00	U	U	380.00	U	U
2,4,6-TRICHLOROPHENOL	340.00	U	U	380.00	U	U	380.00	U	U

Depths are measured in feet below the ground surface.

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## GROUP H: SEMIVOLATILES (SOIL)

GIS_LOCID	05D	APC			APC			APC				
LAB_EPA_NO	AD855	AD971			AD974			AD972				
Date Sampled	10/14/99	10/19/99			10/19/99			10/19/99				
Depth	5-6	0-0.25			0-0.25			0.25-0.5				
Method Analytic	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OM31B (UG/KG) Continued	2,4,5-TRICHLOROPHENOL	860.00	U	U	960.00	U	U		950.00	U	U	
	2-CHLORONAPHTHALENE	340.00	U	U	380.00	U	U		380.00	U	U	
	2-NITROANILINE	860.00	U	U	960.00	U	U		950.00	U	U	
	DIMETHYL PHTHALATE	340.00	U	U	380.00	U	U		380.00	U	U	
	ACENAPHTHYLENE	340.00	U	U	380.00	U	U		380.00	U	U	
	2,6-DINITROTOLUENE	340.00	U	U	380.00	U	U		380.00	U	U	
	ACENAPHTHENE	340.00	U	U	380.00	U	U		380.00	U	U	
	3-NITROANILINE	860.00	U	U	960.00	U	U		950.00	U	U	
	2,4-DINITROPHENOL	860.00	U	U	960.00	U	UJ	C	950.00	U	UJ	C
	DIBENZOFURAN	340.00	U	U	380.00	U	U		380.00	U	U	
	4-NITROPHENOL	860.00	U	U	960.00	U	U		950.00	U	U	
	2,4-DINITROTOLUENE	340.00	U	U	380.00	U	U		380.00	U	U	
	FLUORENE	340.00	U	U	380.00	U	U		380.00	U	U	
	DIETHYL PHTHALATE	340.00	U	U	380.00	U	U		380.00	U	U	
	4-CHLOROPHENYL PHENYL ETH	340.00	U	U	380.00	U	U		380.00	U	U	
	4-NITROANILINE	860.00	U	U	960.00	U	U		950.00	U	U	
	4,6-DINITRO-2-METHYLPHENOL	860.00	U	U	960.00	U	U		950.00	U	U	
	N-NITROSODIPHENYLAMINE	340.00	U	U	380.00	U	U		380.00	U	U	
	4-BROMOPHENYL PHENYL ETH	340.00	U	U	380.00	U	U		380.00	U	U	
	HEXACHLOROBENZENE	340.00	U	U	380.00	U	U		380.00	U	U	
PENTACHLOROPHENOL	860.00	U	U	960.00	U	U		950.00	U	U		
PHENANTHRENE	340.00	U	U	380.00	U	U		380.00	U	U		
ANTHRACENE	340.00	U	U	380.00	U	U		380.00	U	U		
CARBAZOLE	340.00	U	U	380.00	U	U		380.00	U	U		
DI-N-BUTYL PHTHALATE	340.00	U	U	380.00	U	U		280.00	J	J		

Depths are measured in feet below the ground surface.

## GROUP H: SEMIVOLATILES (SOIL)

GIS_LOCID	05D	APC	APC	APC	APC					
LAB_EPA_NO	AD855	AD971	AD974	AD972	AD973					
Date Sampled	10/14/99	10/19/99	10/19/99	10/19/99	10/19/99					
Depth	5-6	0-0.25	0-0.25	0.25-0.5	0.5-1					
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	
OM31B (UG/KG) Continued	FLUORANTHENE	340.00	U	U	380.00	U	U	400.00	U	U
	PYRENE	340.00	U	U	380.00	U	U	400.00	U	U
	BENZYL BUTYL PHTHALATE	340.00	U	U	380.00	U	U	400.00	U	U
	BENZO(A)ANTHRACENE	340.00	U	U	380.00	U	U	400.00	U	U
	3,3'-DICHLOROBENZIDINE	340.00	U	UJ	380.00	U	U	400.00	U	U
	CHRYSENE	340.00	U	U	380.00	U	U	400.00	U	U
	BIS(2-ETHYLHEXYL) PHTHALATE	27.00	J	J	380.00	U	U	67.00	J	J
	DI-N-OCTYL PHTHALATE	340.00	U	UJ	380.00	U	U	400.00	U	U
	BENZO(B)FLUORANTHENE	340.00	U	U	380.00	U	U	400.00	U	U
	BENZO(K)FLUORANTHENE	340.00	U	UJ	380.00	U	U	400.00	U	U
	BENZO(A)PYRENE	340.00	U	U	380.00	U	U	400.00	U	U
	INDENO(1,2,3-C,D)PYRENE	340.00	U	U	380.00	U	U	400.00	U	U
	DIBENZ(A,H)ANTHRACENE	340.00	U	U	380.00	U	U	400.00	U	U
	BENZO(G,H,I)PERYLENE	340.00	U	U	380.00	U	U	400.00	U	U

Depths are measured in feet below the ground surface.

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## GROUP H: SEMIVOLATILES (SOIL)

GIS_LOCID	HDDEMO2NW	HDDEMO2S	HDJRANGEA	HDJRANGEB	HDJRANGEC							
LAB_EPA_NO	AD681	AD682	AD585	AD586	AD587							
Date Sampled	10/4/99	10/4/99	9/30/99	9/30/99	9/30/99							
Depth	0-0.25	0-0.25	0-3	0-3	0-3							
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE			
OM31B (UG/KG)	PHENOL	370.00	U	U	53.00	J	J	62.00	J	380.00	U	U
	BIS(2-CHLOROETHYL) ETHER (C)	370.00	U	U	360.00	U	U	380.00	U	380.00	U	U
	2-CHLOROPHENOL	370.00	U	U	360.00	U	U	380.00	U	380.00	U	U
	1,3-DICHLOROBENZENE	370.00	U	U	360.00	U	U	380.00	U	380.00	U	U
	1,4-DICHLOROBENZENE	370.00	U	U	360.00	U	U	380.00	U	380.00	U	U
	1,2-DICHLOROBENZENE	370.00	U	U	360.00	U	U	380.00	U	380.00	U	U
	2,2'-OXYBIS(1-CHLORO)PROPAN	370.00	U	U	360.00	U	U	380.00	U	380.00	U	U
	2-METHYLPHENOL (O-CRESOL)	370.00	U	U	360.00	U	U	380.00	U	380.00	U	U
	HEXACHLOROETHANE	370.00	U	U	360.00	U	U	380.00	U	380.00	U	U
	N-NITROSODI-N-PROPYLAMINE	370.00	U	U	360.00	U	U	380.00	U	380.00	U	U
	4-METHYLPHENOL (P-CRESOL)	370.00	U	UJ	360.00	U	UJ	380.00	U	380.00	U	UJ
	NITROBENZENE	370.00	U	U	360.00	U	U	380.00	U	380.00	U	U
	ISOPHORONE	370.00	U	U	360.00	U	U	380.00	U	380.00	U	U
	2-NITROPHENOL	370.00	U	U	360.00	U	U	380.00	U	380.00	U	U
	2,4-DIMETHYLPHENOL	370.00	U	U	360.00	U	U	380.00	U	380.00	U	U
	BIS(2-CHLOROETHOXY) METHA	370.00	U	U	360.00	U	U	380.00	U	380.00	U	U
	2,4-DICHLOROPHENOL	370.00	U	U	360.00	U	U	380.00	U	380.00	U	U
	1,2,4-TRICHLOROBENZENE	370.00	U	U	360.00	U	U	380.00	U	380.00	U	U
	NAPHTHALENE	86.00	J	J	76.00	J	J	380.00	U	26.00	J	J
	4-CHLOROANILINE	370.00	U	U	360.00	U	U	380.00	U	380.00	U	U
HEXACHLOROBUTADIENE	370.00	U	U	360.00	U	U	380.00	U	380.00	U	U	
4-CHLORO-3-METHYLPHENOL	370.00	U	U	360.00	U	U	380.00	U	380.00	U	U	
2-METHYLNAPHTHALENE	21.00	J	J	25.00	J	J	380.00	U	380.00	U	U	
HEXACHLOROCYCLOPENTADIH	370.00	U	U	360.00	U	U	380.00	U	380.00	U	U	
2,4,6-TRICHLOROPHENOL	370.00	U	U	360.00	U	U	380.00	U	380.00	U	U	

Depths are measured in feet below the ground surface.



## GROUP H: SEMIVOLATILES (SOIL)

GIS_LOCID	HDDEMO2NW	HDDEMO2S	HDJRANGEA	HDJRANGEB	HDJRANGEC				
LAB_EPA_NO	AD681	AD682	AD585	AD586	AD587				
Date Sampled	10/4/99	10/4/99	9/30/99	9/30/99	9/30/99				
Depth	0-0.25	0-0.25	0-3	0-3	0-3				
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE
OM31B (UG/KG) Continued									
2,4,5-TRICHLOROPHENOL	930.00	U	U	890.00	U	U	970.00	U	U
2-CHLORONAPHTHALENE	370.00	U	U	360.00	U	U	380.00	U	U
2-NITROANILINE	930.00	U	U	890.00	U	U	970.00	U	U
DIMETHYL PHTHALATE	370.00	U	U	360.00	U	U	380.00	U	U
ACENAPHTHYLENE	56.00	J	J	33.00	J	J	380.00	U	U
2,6-DINITROTOLUENE	370.00	U	U	360.00	U	U	380.00	U	U
ACENAPHTHENE	370.00	U	U	360.00	U	U	380.00	U	U
3-NITROANILINE	930.00	U	U	890.00	U	U	970.00	U	U
2,4-DINITROPHENOL	930.00	U	U	890.00	U	U	970.00	U	U
DIBENZOFURAN	370.00	U	U	360.00	U	U	380.00	U	U
4-NITROPHENOL	930.00	U	U	890.00	U	U	970.00	U	U
2,4-DINITROTOLUENE	370.00	U	U	360.00	U	U	380.00	U	U
FLUORENE	23.00	J	J	360.00	U	U	380.00	U	U
DIETHYL PHTHALATE	370.00	U	U	360.00	U	U	380.00	U	U
4-CHLOROPHENYL PHENYL ET	370.00	U	U	360.00	U	U	380.00	U	U
4-NITROANILINE	930.00	U	U	890.00	U	U	970.00	U	U
4,6-DINITRO-2-METHYLPHENOL	930.00	U	U	890.00	U	U	970.00	U	U
N-NITROSODIPHENYLAMINE	370.00	U	U	360.00	U	U	380.00	U	U
4-BROMOPHENYL PHENYL ETH	370.00	U	U	360.00	U	U	380.00	U	U
HEXACHLOROBENZENE	370.00	U	U	360.00	U	U	380.00	U	U
PENTACHLOROPHENOL	930.00	U	U	890.00	U	U	970.00	U	U
PHENANTHRENE	65.00	J	J	34.00	J	J	380.00	U	U
ANTHRACENE	370.00	U	U	360.00	U	U	380.00	U	U
CARBAZOLE	370.00	U	U	360.00	U	U	380.00	U	U
DI-N-BUTYL PHTHALATE	370.00	U	U	360.00	U	U	380.00	U	U

Depths are measured in feet below the ground surface.

## OM31B (UG/KG) Continued

GIS_LOCID	HDDEMO2NW	HDDEMO2S	HDJRANGEA	HDJRANGEB	HDJRANGEC
LAB_EPA_NO	AD681	AD682	AD585	AD586	AD587
Date Sampled	10/4/99	10/4/99	9/30/99	9/30/99	9/30/99
Depth	0-0.25	0-0.25	0-3	0-3	0-3
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE
<b>OM31B (UG/KG) Continued</b>					
FLUORANTHENE	34.00 J	J	J	360.00 U	U
PYRENE	80.00 J	J	J	33.00 J	U
BENZYL BUTYL PHTHALATE	1200.00		J	360.00 U	U
BENZO(A)ANTHRACENE	370.00 U	U	U	360.00 U	U
3,3'-DICHLOROBENZIDINE	370.00 U	U	U	360.00 U	U
CHRYSENE	370.00 U	U	U	360.00 U	U
BIS(2-ETHYLHEXYL) PHTHALATE	370.00 U	U	U	360.00 U	U
DI-N-OCTYLPHTHALATE	370.00 U	U	U	230.00 J	J
BENZO(B)FLUORANTHENE	370.00 U	U	U	360.00 U	U
BENZO(K)FLUORANTHENE	370.00 U	U	U	360.00 U	U
BENZO(A)PYRENE	370.00 U	U	U	360.00 U	U
INDENO(1,2,3-C,D)PYRENE	370.00 U	U	U	360.00 U	U
DIBENZ(A,H)ANTHRACENE	370.00 U	U	U	360.00 U	U
BENZO(G,H,I)PERYLENE	20.00 J	J	U	360.00 U	U

Depths are measured in feet below the ground surface.

## Ogden Environmental and Energy Services

## GROUP H: SEMIVOLATILES (SOIL)

GIS_LOCID	HDJRANGED	HDJRANGEF	HDJRANGEG	HDJRANGEH	HDJRANGEI							
LAB_EPA_NO	AD588	AD589	AD590	AD591	AD592							
Date Sampled	9/30/99	9/30/99	9/30/99	9/30/99	9/30/99							
Depth	0-3	0-3	0-3	0-3	0-3							
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE
OM31B (UG/KG)												
PHENOL	350.00	U	U	360.00	U	U	360.00	U	U	380.00	U	U
BIS(2-CHLOROETHYL) ETHER	350.00	U	U	360.00	U	U	360.00	U	U	380.00	U	U
2-CHLOROPHENOL	350.00	U	U	360.00	U	U	360.00	U	U	380.00	U	U
1,3-DICHLOROBENZENE	350.00	U	U	360.00	U	U	360.00	U	U	380.00	U	U
1,4-DICHLOROBENZENE	350.00	U	U	360.00	U	U	360.00	U	U	380.00	U	U
1,2-DICHLOROBENZENE	350.00	U	U	360.00	U	U	360.00	U	U	380.00	U	U
2,2'-OXYBIS(1-CHLORO)PROPANE	350.00	U	U	360.00	U	U	360.00	U	U	380.00	U	U
2-METHYLPHENOL (O-CRESOL)	350.00	U	U	360.00	U	U	360.00	U	U	380.00	U	U
HEXACHLOROETHANE	350.00	U	U	360.00	U	U	360.00	U	U	380.00	U	U
N-NITROSODI-N-PROPYLAMINE	350.00	U	U	360.00	U	U	360.00	U	U	380.00	U	U
4-METHYLPHENOL (P-CRESOL)	350.00	U	U	360.00	U	UJ	360.00	U	UJ	380.00	U	UJ
NITROBENZENE	350.00	U	U	360.00	U	U	360.00	U	U	380.00	U	U
ISOPHORONE	350.00	U	U	360.00	U	U	360.00	U	U	380.00	U	U
2-NITROPHENOL	350.00	U	U	360.00	U	U	360.00	U	U	380.00	U	U
2,4-DIMETHYLPHENOL	350.00	U	U	360.00	U	U	360.00	U	U	380.00	U	U
BIS(2-CHLOROETHOXY) METHANE	350.00	U	U	360.00	U	U	360.00	U	U	380.00	U	U
2,4-DICHLOROPHENOL	350.00	U	U	360.00	U	U	360.00	U	U	380.00	U	U
1,2,4-TRICHLOROBENZENE	350.00	U	U	360.00	U	U	360.00	U	U	380.00	U	U
NAPHTHALENE	62.00	J	J	360.00	U	U	360.00	U	U	380.00	U	U
4-CHLOROANILINE	350.00	U	U	360.00	U	U	360.00	U	U	380.00	U	U
HEXACHLOROBUTADIENE	350.00	U	U	360.00	U	U	360.00	U	U	380.00	U	U
4-CHLORO-3-METHYLPHENOL	350.00	U	U	360.00	U	U	360.00	U	U	380.00	U	U
2-METHYLNAPHTHALENE	18.00	J	J	360.00	U	U	360.00	U	U	380.00	U	U
HEXACHLOROCYCLOPENTADIENE	350.00	U	U	360.00	U	U	360.00	U	U	380.00	U	U
2,4,6-TRICHLOROPHENOL	350.00	U	U	360.00	U	U	360.00	U	U	380.00	U	U

Depths are measured in feet below the ground surface.



## MMR DATA, JANUARY 2000

## GROUP H: SEMIVOLATILES (SOIL)

[illegible]

Depths are measured in feet below the ground surface.

## GROUP H: SEMIVOLATILES (SOIL)

GIS_LOCID	HDJRANGED	HDJRANGEF	HDJRANGEH	HDJRANGEI					
LAB_EPA_NO	AD588	AD589	AD590	AD592					
Date Sampled	9/30/99	9/30/99	9/30/99	9/30/99					
Depth	0-3	0-3	0-3	0-3					
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE
OM31B (UG/KG) Continued									
FLUORANTHENE	18.00 J	J	U	360.00 U	U	U	380.00 U	U	U
PYRENE	28.00 J	J	U	360.00 U	U	U	380.00 U	U	U
BENZYL BUTYL PHTHALATE	350.00 U	U	U	360.00 U	U	U	380.00 U	U	U
BENZO(A)ANTHRACENE	350.00 U	U	U	360.00 U	U	U	380.00 U	U	U
3,3'-DICHLOROBENZIDINE	350.00 U	U	U	360.00 U	U	U	380.00 U	U	U
CHRYSENE	350.00 U	U	U	360.00 U	U	U	380.00 U	U	U
BIS(2-ETHYLHEXYL) PHTHALATE	350.00 U	U	F	42.00 J	J	F	380.00 U	U	U
DI-N-OCTYLPHTHALATE	350.00 U	U	U	360.00 U	U	U	380.00 U	U	U
BENZO(B)FLUORANTHENE	350.00 U	U	U	360.00 U	U	U	380.00 U	U	U
BENZO(K)FLUORANTHENE	350.00 U	U	U	360.00 U	U	U	380.00 U	U	U
BENZO(A)PYRENE	350.00 U	U	U	360.00 U	U	U	380.00 U	U	U
INDENO(1,2,3-C,D)PYRENE	350.00 U	U	U	360.00 U	U	U	380.00 U	U	U
DIBENZ(A,H)ANTHRACENE	350.00 U	U	U	360.00 U	U	U	380.00 U	U	U
BENZO(G,H,I)PERYLENE	350.00 U	U	U	360.00 U	U	U	380.00 U	U	U

Depths are measured in feet below the ground surface.

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## GROUP I: PESTICIDES/HERBICIDES (WATER)

GIS_LOCID	03MW0060	03MW0122A	03MW0122A	03MW0604A	11MW0003		
LAB_EPA_NO	AD677	AD632	AD633	AD675	AD635		
Date Sampled	10/20/99	9/30/99	9/30/99	10/5/99	9/30/99		
Depth	35-40	1-11	1-11	64-69	0-0		
Method Analyte	ANALYTICAL RESULT	LAB REV QUAL CODE	ANALYTICAL RESULT	LAB REV QUAL CODE	ANALYTICAL RESULT	LAB REV QUAL CODE	
8151 (UG/L)							
	DALAPON	2.70 U	UJ S	2.30 U	U	2.30 U	U
	3,5-DICHLOROBENZOIC ACID	1.10 U	UJ C,S	0.93 U	UJ C	0.94 U	UJ C
	4-NITROPHENOL	2.10 U	UJ L,S	1.80 U	U	1.80 U	U
	DICAMBA	0.11 U	UJ L,S	0.09 U	U	0.10 U	U
	MCPP	110.00 U	UJ L,S	94.00 U	UJ C	95.00 U	UJ C
	MCPA	110.00 U	R L	93.00 U	UJ C	94.00 U	UJ C
	DICHLOROPROP	1.10 U	UJ S	0.94 U	U	0.95 U	U
	2,4-D (DICHLOROPHENOXYACE	1.10 U	UJ L,S	0.94 U	U	0.95 U	U
	PENTACHLOROPHENOL	0.11 U	UJ L,S	0.10 U	UJ L	0.10 U	UJ L
	SILVEX (2,4,5-TP)	0.11 U	UJ L,S	0.10 U	U	0.10 U	U
	CHLORAMBEN	0.11 U	UJ S	0.09 U	U	0.10 U	UJ C
	2,4 DB	1.10 U	UJ S	0.95 U	U	0.96 U	U
2,4,5-T (TRICHLOROPHENOXYA							
	PICLORAM	0.11 U	UJ S	0.10 U	U	0.10 U	U
	BENTAZON	0.11 U	R L	0.10 U	UJ C	0.10 U	UJ C
	DINOSEB	1.10 U	UJ S	0.94 U	U	0.95 U	U
	DCPA (DACTHAL)	0.55 U	UJ S	0.47 U	U	0.47 U	U
	ACIFLUORFEN	0.12 U	UJ L,Q,S	0.10 U	UJ L	0.10 U	UJ L
	0121P (UG/L)	0.11 U	UJ C,S	0.10 U	UJ C	0.10 U	UJ C
	ALPHA BHC (ALPHA HEXACHLOR	0.01 U	U	0.01 U	UJ C	0.01 U	UJ C
	BETA BHC (BETA HEXACHLOR	0.01 U	U	0.01 U	U	0.01 U	U
	DELTA BHC (DELTA HEXACHLOR	0.01 U	U	0.01 U	U	0.01 U	U
	GAMMA BHC (LINDANE)	0.01 U	U	0.01 U	U	0.01 U	U
	HEPTACHLOR	0.01 U	U	0.01 U	U	0.01 U	U
	ALDRIN	0.01 U	U	0.01 U	U	0.01 U	U

Depths are measured in feet below the water table.

MMR DATA, JANUARY 2000

GROUP I: PESTICIDES/HERBICIDES (WATER)

GIS_LOCID	03MW0060	03MW0122A	03MW0122A	03MW0604A	11MW0003
LAB_EPA_NO	AD677	AD632	AD633	AD675	AD635
Date Sampled	10/20/99	9/30/99	9/30/99	10/5/99	9/30/99
Depth	35-40	1-11	1-11	64-69	0-0
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL
<b>OL21P (UG/L) Continued</b>					
HEPTACHLOR EPOXIDE	0.01 U	0.01 U	U	0.01 U	U
ALPHA ENDOSULFAN	0.01 U	0.01 U	U	0.01 U	U
DIELDRIN	0.02 U	0.02 U	U	0.02 U	U
DDE (1,1-BIS(CHLOROPHENYL))	0.02 U	0.02 U	U	0.02 U	U
ENDRIN	0.02 U	0.02 U	U	0.02 U	U
BETA ENDOSULFAN	0.02 U	0.02 U	U	0.02 U	U
DDD (1,1-BIS(CHLOROPHENYL))	0.02 U	0.02 U	U	0.02 U	U
ENDOSULFAN SULFATE	0.02 U	0.02 U	U	0.02 U	U
DDT (1,1-BIS(CHLOROPHENYL))	0.02 U	0.02 U	U	0.02 U	U
METHOXYCHLOR	0.11 U	0.11 U	U	0.10 U	U
ENDRIN KETONE	0.02 U	0.02 U	U	0.02 U	U
ENDRIN ALDEHYDE	0.02 U	0.02 U	U	0.02 U	U
ALPHA-CHLORDANE	0.01 U	0.01 U	U	0.01 U	U
GAMMA-CHLORDANE	0.01 U	0.01 U	U	0.01 U	U
TOXAPHENE	1.10 U	1.10 U	U	1.00 U	U
PCB-1016 (AROCHELOR 1016)	0.23 U	0.22 U	U	0.20 U	U
PCB-1221 (AROCHELOR 1221)	0.45 U	0.44 U	U	0.40 U	U
PCB-1232 (AROCHELOR 1232)	0.23 U	0.22 U	U	0.20 U	U
PCB-1242 (AROCHELOR 1242)	0.23 U	0.22 U	U	0.20 U	U
PCB-1248 (AROCHELOR 1248)	0.23 U	0.22 U	U	0.20 U	U
PCB-1254 (AROCHELOR 1254)	0.23 U	0.22 U	U	0.20 U	U
PCB-1260 (AROCHELOR 1260)	0.23 U	0.22 U	U	0.20 U	U

Depths are measured in feet below the water table.

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## GROUP I: PESTICIDES/HERBICIDES (WATER)

GIS_LOCID	15WT0711	15WT0712	15WT0712	15WT0712	28MW0106
LAB_EPA_NO	AD714	AD713	AD713RE	AD712	AD671
Date Sampled	10/11/99	10/11/99	10/11/99	10/11/99	10/6/99
Depth	5-15	0-0	0-0	5-15	0-10
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL
<b>8151 (UG/L)</b>					
DALAPON	2.30 U	U	U	2.30 U	U
3,5-DICHLOROBENZOIC ACID	0.93 U	UJ C	UJ C,S	0.93 U	UJ C
4-NITROPHENOL	1.80 U	UJ L	UJ L,S	1.80 U	UJ L
DICAMBA	0.09 U	UJ L	UJ L,S	0.09 U	UJ L
MCPP	94.00 U	UJ C,L	UJ C,L,S	94.00 U	UJ C,L
MCPA	93.00 U	R L	L	93.00 U	R L
DICHLOROPROP	0.94 U	U	UJ S	0.94 U	U
2,4-D (DICHLOROPHENOXYAC	0.94 U	UJ L	UJ L,S	0.94 U	UJ L
PENTACHLOROPHENOL	0.10 U	UJ L	UJ L,S	0.10 U	UJ L
SILVEX (2,4,5-TP)	0.10 U	UJ L	UJ L,S	0.10 U	UJ L
CHLORAMBEN	0.09 U	UJ C	UJ S	0.09 U	U
2,4 DB	0.95 U	U	UJ S	0.95 U	U
2,4,5-T (TRICHLOROPHENOXYA	0.10 U	U	UJ S	0.10 U	U
PICLORAM	0.10 U	R L	L	0.10 U	R L
BENTAZON	0.94 U	U	UJ S	0.94 U	R L
DINOSEB	0.47 U	U	UJ S	0.47 U	U
DCPA (DACTHAL)	0.10 U	UJ L	UJ L,S	0.10 U	UJ L
ACIFLUORFEN	0.10 U	UJ C	UJ C,S	0.10 U	UJ C
<b>0121P (UG/L)</b>					
ALPHA BHC (ALPHA HEXACHLO	0.01 U	U	U	0.01 U	U
BETA BHC (BETA HEXACHLO	0.01 U	U	U	0.01 U	U
DELTA BHC (DELTA HEXACHLO	0.01 U	U	U	0.01 U	U
GAMMA BHC (LINDANE)	0.01 U	U	U	0.01 U	U
HEPTACHLOR	0.01 U	U	U	0.01 U	U
ALDRIN	0.01 U	U	U	0.01 U	U

Depths are measured in feet below the water table.

Ogden Environmental and Energy Services

## GROUP I: PESTICIDES/HERBICIDES (WATER)

GIS_LOCID	15WT0711	15WT0712	15WT0712	15WT0712	28MW0106
LAB_EPA_NO	AD714	AD713	AD713RE	AD712	AD671
Date Sampled	10/11/99	10/11/99	10/11/99	10/11/99	10/6/99
Depth	5-15	0-0	0-0	5-15	0-10
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE
<b>OL21P (UG/L) Continued</b>					
HEPTACHLOR EPOXIDE	0.01 U	U		0.01 U	U
ALPHA ENDOSULFAN	0.01 U	U		0.01 U	U
DIELDRIN	0.02 U	U		0.02 U	U
DDE (1,1-BIS(CHLOROPHENYL))	0.02 U	U		0.02 U	U
ENDRIN	0.02 U	U		0.02 U	U
BETA ENDOSULFAN	0.02 U	U		0.02 U	U
DDD (1,1-BIS(CHLOROPHENYL))	0.02 U	U		0.02 U	U
ENDOSULFAN SULFATE	0.02 U	U		0.02 U	U
DDT (1,1-BIS(CHLOROPHENYL))	0.02 U	U		0.02 U	U
METHOXYCHLOR	0.11 U	U		0.11 U	U
ENDRIN KETONE	0.02 U	U		0.02 U	U
ENDRIN ALDEHYDE	0.02 U	U		0.02 U	U
ALPHA-CHLORDANE	0.01 U	U		0.01 U	U
GAMMA-CHLORDANE	0.01 U	U		0.01 U	U
TOXAPHENE	1.10 U	U		1.10 U	U
PCB-1016 (AROCHLOR 1016)	0.22 U	U		0.21 U	U
PCB-1221 (AROCHLOR 1221)	0.43 U	U		0.42 U	U
PCB-1232 (AROCHLOR 1232)	0.22 U	U		0.21 U	U
PCB-1242 (AROCHLOR 1242)	0.22 U	U		0.21 U	U
PCB-1248 (AROCHLOR 1248)	0.22 U	U		0.21 U	U
PCB-1254 (AROCHLOR 1254)	0.22 U	U		0.21 U	U
PCB-1260 (AROCHLOR 1260)	0.22 U	U		0.21 U	U

Depths are measured in feet below the water table.

Ogden Environmental and Energy Services

## GROUP I: PESTICIDES/HERBICIDES (WATER)

GIS_LOCID	58MW0002	58MW0005E	58MW0006E	58MW0007C	58MW0007E
LAB_EPA_NO	AD770	AD582	AD765	AD604	AD581
Date Sampled	10/8/99	9/27/99	10/8/99	9/28/99	9/29/99
Depth	25-30	0-10	0-10	24-29	8-13
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE
ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE
<b>8151 (UG/L)</b>					
DALAPON	2.30 U	UJ C,S	2.30 U	U	2.30 U
3,5-DICHLORO BENZOIC ACID	0.94 U	UJ C,S	0.93 U	UJ C	0.93 U
4-NITROPHENOL	1.80 U	UJ C,L,S	1.80 U	U	1.80 U
DICAMBA	0.10 U	UJ C,L,S	0.09 U	U	0.09 U
MCPP	95.00 U	UJ C,L,S	94.00 U	UJ C	94.00 U
MCPA	94.00 U	UJ C,S	93.00 U	UJ C	93.00 U
DICHLOROPROP	0.95 U	UJ S	0.94 U	U	0.94 U
2,4-D (DICHLOROPHENOXYAC)	0.95 U	UJ L,S	0.94 U	U	0.94 U
PENTACHLOROPHENOL	0.10 U	R L	0.10 U	R L	0.10 U
SILVEX (2,4,5-TP)	0.10 U	UJ L,S	0.10 U	U	0.10 U
CHLORAMBN	0.10 U	R L	0.09 U	R L	0.09 U
2,4 DB	0.96 U	UJ S	0.95 U	U	0.95 U
2,4,5-T (TRICHLOROPHENOXYA)	0.10 U	UJ S	0.10 U	U	0.10 U
PICLORAM	0.10 U	R L	0.10 U	R L	0.10 U
BENTAZON	0.95 U	R L	0.94 U	R L	0.94 U
DINoseb	0.47 U	UJ S	0.47 U	U	0.47 U
DCPA (DACTHAL)	0.10 U	UJ L,S	0.10 U	UJ L,Q	0.10 U
ACIFLUORFEN	0.10 U	UJ C,S	0.10 U	UJ C	0.10 U
<b>0L21P (UG/L)</b>					
ALPHA BHC (ALPHA HEXACHLOR)	0.01 U	U	0.01 U	U	0.01 U
BETA BHC (BETA HEXACHLOR)	0.01 U	UJ C	0.01 U	UJ C	0.01 U
DELTA BHC (DELTA HEXACHLOR)	0.01 U	U	0.01 U	U	0.01 U
GAMMA BHC (LINDANE)	0.01 U	U	0.01 U	U	0.01 U
HEPTACHLOR	0.01 U	U	0.01 U	U	0.01 U
ALDRIN	0.01 U	U	0.01 U	U	0.01 U

Depths are measured in feet below the water table.



## GROUP I: PESTICIDES/HERBICIDES (WATER)

GIS_LOCID	58MW0002	58MW0005E	58MW0006E	58MW0007C	58MW0007E				
LAB_EPA_NO	AD770	AD582	AD765	AD604	AD581				
Date Sampled	10/8/99	9/27/99	10/8/99	9/28/99	9/29/99				
Depth	25-30	0-10	0-10	24-29	8-13				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL
OL21P (UG/L) Continued									
	0.01 U	U	0.01 U	U	0.01 U	U	0.01 U	U	U
	0.01 U	U	0.01 U	U	0.01 U	U	0.01 U	U	U
	0.02 U	U	0.02 U	U	0.02 U	U	0.02 U	U	U
	0.02 U	U	0.02 U	U	0.02 U	U	0.02 U	U	U
	0.02 U	U	0.02 U	U	0.02 U	U	0.02 U	U	U
	0.02 U	U	0.02 U	U	0.02 U	U	0.02 U	U	U
	0.02 U	U	0.02 U	U	0.02 U	U	0.02 U	U	U
	0.02 U	UJ C	0.02 U	UJ C	0.02 U	UJ C	0.02 U	U	U
	0.02 U	U	0.02 U	U	0.02 U	U	0.02 U	U	U
	0.02 U	UJ C	0.02 U	UJ C	0.02 U	UJ C	0.02 U	U	U
	0.10 U	UJ C	0.11 U	UJ C	0.10 U	U	0.10 U	U	U
	0.02 U	U	0.02 U	U	0.02 U	U	0.02 U	U	U
	0.02 U	U	0.02 U	U	0.02 U	U	0.02 U	U	U
	0.01 U	U	0.01 U	U	0.01 U	U	0.01 U	U	U
	0.01 U	U	0.01 U	U	0.01 U	U	0.01 U	U	U
	1.00 U	U	1.10 U	U	1.00 U	U	1.00 U	U	U
	0.20 U	U	0.21 U	U	0.22 U	U	0.21 U	U	U
	0.41 U	U	0.43 U	U	0.44 U	U	0.42 U	U	U
	0.20 U	U	0.21 U	U	0.22 U	U	0.21 U	U	U
	0.20 U	U	0.21 U	U	0.22 U	U	0.21 U	U	U
	0.20 U	U	0.21 U	U	0.22 U	U	0.21 U	U	U
0.20 U	U	0.21 U	U	0.22 U	U	0.21 U	U	U	

Depths are measured in feet below the water table.

Ogden Environmental and Energy Services

## GROUP I: PESTICIDES/HERBICIDES (WATER)

GIS_LOCID	58MW0009E	58MW0009E	58MW0010A	58MW0011E	90MW0003	
LAB_EPA_NO	AD606	AD609	AD607	AD605	AD760	
Date Sampled	9/28/99	9/28/99	9/29/99	9/28/99	10/7/99	
Depth	21-26	21-26	140-145	25-30	60-65	
Method Analyte	ANALYTICAL RESULT	LAB REV QUAL	ANALYTICAL RESULT	LAB REV QUAL	ANALYTICAL RESULT	LAB REV QUAL
8151 (UG/L)						
OL21P (UG/L)						

Depths are measured in feet below the water table.

## GROUP I: PESTICIDES/HERBICIDES (WATER)

GIS_LOCID	58MW0009E	58MW0009E	58MW0010A	58MW0011E	90MW0003
LAB_EPA_NO	AD606	AD609	AD607	AD605	AD760
Date Sampled	9/28/99	9/28/99	9/29/99	9/28/99	10/7/99
Depth	21-26	21-26	140-145	25-30	60-65
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE
ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE
<b>OL21P (UG/L) Continued</b>					
HEPTACHLOR EPOXIDE	0.01 U	U	0.01 U	0.01 U	U
ALPHA ENDOSULFAN	0.01 U	U	0.01 U	0.01 U	U
DIELDRIN	0.02 U	U	0.02 U	0.02 U	U
DDE (1,1-BIS(CHLOROPHENYL))	0.02 U	U	0.02 U	0.02 U	U
ENDRIN	0.02 U	U	0.02 U	0.02 U	U
BETA ENDOSULFAN	0.02 U	U	0.02 U	0.02 U	U
DDD (1,1-BIS(CHLOROPHENYL))	0.02 U	U	0.02 U	0.02 U	U
ENDOSULFAN SULFATE	0.02 U	U	0.02 U	0.02 U	U
DDT (1,1-BIS(CHLOROPHENYL))	0.02 U	U	0.02 U	0.02 U	U
METHOXYCHLOR	0.10 U	U	0.12 U	0.10 U	U
ENDRIN KETONE	0.02 U	U	0.02 U	0.02 U	U
ENDRIN ALDEHYDE	0.02 U	U	0.02 U	0.02 U	U
ALPHA-CHLORDANE	0.01 U	U	0.01 U	0.01 U	U
GAMMA-CHLORDANE	0.01 U	U	0.01 U	0.01 U	U
TOXAPHENE	1.00 U	U	1.20 U	1.00 U	U
PCB-1016 (AROCHLOR 1016)	0.21 U	U	0.24 U	0.21 U	U
PCB-1221 (AROCHLOR 1221)	0.41 U	U	0.47 U	0.42 U	U
PCB-1232 (AROCHLOR 1232)	0.21 U	U	0.24 U	0.21 U	U
PCB-1242 (AROCHLOR 1242)	0.21 U	U	0.24 U	0.21 U	U
PCB-1248 (AROCHLOR 1248)	0.21 U	U	0.24 U	0.21 U	U
PCB-1254 (AROCHLOR 1254)	0.21 U	U	0.24 U	0.21 U	U
PCB-1260 (AROCHLOR 1260)	0.21 U	U	0.24 U	0.21 U	U

Depths are measured in feet below the water table.



## GROUP I: PESTICIDES/HERBICIDES (WATER)

GIS_LOCID	90MW0022	90MW0054	90WT0003	90WT0005	90WT0008
LAB_EPA_NO	AD711	AD674	AD634	AD650	AD584
Date Sampled	10/5/99	10/4/99	9/30/99	10/1/99	9/27/99
Depth	80-85	95-100	0-10	0-10	0-10
Method Analyte	ANALYTICAL RESULT	LAB REV QUAL	ANALYTICAL RESULT	LAB REV QUAL	ANALYTICAL RESULT
<b>8151 (UG/L)</b>					
DALAPON	2.30 U	U	2.30 U	U	2.30 U
3,5-DICHLOROBENZOIC ACID	0.94 U	UJ C	0.93 U	UJ C	0.95 U
4-NITROPHENOL	1.80 U	U	1.80 U	U	1.80 U
DICAMBA	0.10 U	U	0.09 U	U	0.10 U
MCPP	95.00 U	UJ C	94.00 U	UJ C	96.00 U
MCPA	94.00 U	UJ C	93.00 U	UJ C	95.00 U
DICHLOROPROP	0.95 U	U	0.94 U	U	0.96 U
2,4-D (DICHLOROPHENOXYACE	0.95 U	U	0.94 U	U	0.96 U
PENTACHLOROPHENOL	0.10 U	UJ L	0.10 U	UJ L	0.10 U
SILVEX (2,4,5-TP)	0.10 U	U	0.10 U	U	0.10 U
CHLORAMBEN	0.10 U	U	0.09 U	UJ C	0.10 U
2,4 DB	0.96 U	U	0.95 U	U	0.97 U
2,4,5-T (TRICHLOROPHENOXYA	0.10 U	U	0.10 U	U	0.10 U
PICLORAM	0.10 U	UJ C	0.10 U	UJ C	0.10 U
BENTAZON	0.95 U	R L	0.94 U	U	0.96 U
DINoseb	0.47 U	U	0.47 U	U	0.48 U
DCPA (DACTHAL)	0.10 U	UJ L	0.10 U	UJ L	0.10 U
ACIFLUORFEN	0.10 U	UJ C	0.10 U	UJ C	0.10 U
<b>OL21P (UG/L)</b>					
ALPHA BHC (ALPHA HEXACHL	0.01 U	UJ C	0.01 U	UJ C	0.01 U
BETA BHC (BETA HEXACHLOR	0.01 U	U	0.01 U	U	0.01 U
DELTA BHC (DELTA HEXACHL	0.01 U	U	0.01 U	U	0.01 U
GAMMA BHC (LINDANE)	0.01 U	U	0.01 U	U	0.01 U
HEPTACHLOR	0.01 U	U	0.01 U	U	0.01 U
ALDRIN	0.01 U	U	0.01 U	U	0.01 U

Depths are measured in feet below the water table.

OEFS Technical Information Systems KGEV Ver. 2w

## Ogden Environmental and Energy Services

## GROUP I: PESTICIDES/HERBICIDES (WATER)

GIS_LOCID	90WT0008	90WT0010	90WT0013	95-14	95-15
LAB_EPA_NO	AD584RE	AD629	AD755	AD548	AD549
Date Sampled	9/27/99	9/29/99	10/11/99	9/28/99	9/24/99
Depth	0-10	2-12	2-12	90-120	79-89
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	QUAL CODE
ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	QUAL CODE	REV QUAL CODE
<b>8151 (UG/L)</b>					
DALAPON					
3,5-DICHLOROBENZOIC ACID					
4-NITROPHENOL					
DICAMBA					
MCPP					
MCPA					
DICHLOROPROP					
2,4-D (DICHLOROPHENOXYACETIC ACID)					
PENTACHLOROPHENOL					
SILVEX (2,4,5-TP)					
CHLORAMBEN					
2,4 DB					
2,4,5-T (TRICHLOROPHENOXYACETIC ACID)					
PICLORAM					
BENTAZON					
DINoseb					
DCPA (DACTHAL)					
ACIFLUORFEN					
<b>OL21P (UG/L)</b>					
ALPHA BHC (ALPHA HEXACHLOROCYCLOHEXANE)					
BETA BHC (BETA HEXACHLOROCYCLOHEXANE)					
DELTA BHC (DELTA HEXACHLOROCYCLOHEXANE)					
GAMMA BHC (LINDANE)					
HEPTACHLOR					
ALDRIN					

Depths are measured in feet below the water table.



## GROUP I: PESTICIDES/HERBICIDES (WATER)

GIS_LOCID	90WT0008	90WT0010	90WT0013	95-14	95-15							
LAB_EPA_NO	AD584RE	AD629	AD755	AD548	AD549							
Date Sampled	9/27/99	9/29/99	10/11/99	9/28/99	9/24/99							
Depth	0-10	2-12	2-12	90-120	79-89							
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL			
OL21P (UG/L) Continued												
HEPTACHLOR EPOXIDE	0.01	U	R	D	0.01	U	U	0.01	U	0.01	U	U
ALPHA ENDOSULFAN	0.01	U	R	D	0.01	U	U	0.01	U	0.01	U	U
DIELDRIN	0.02	U	R	D	0.02	U	U	0.02	U	0.02	U	U
DDE (1,1-BIS(CHLOROPHENYL)-)	0.02	U	R	D	0.02	U	U	0.02	U	0.02	U	U
ENDRIN	0.02	U	R	D	0.02	U	U	0.02	U	0.02	U	U
BETA ENDOSULFAN	0.02	U	R	D	0.02	U	U	0.02	U	0.02	U	U
DDD (1,1-BIS(CHLOROPHENYL)-)	0.02	U	R	D	0.02	U	U	0.02	U	0.02	U	U
ENDOSULFAN SULFATE	0.02	U	R	D	0.02	U	U	0.02	U	0.02	U	U
DDT (1,1-BIS(CHLOROPHENYL)-)	0.02	U	R	D	0.02	U	U	0.02	U	0.02	U	U
METHOXYCHLOR	0.11	U	R	D	0.10	U	U	0.10	U	0.10	U	U
ENDRIN KETONE	0.02	U	R	D	0.02	U	U	0.02	U	0.02	U	U
ENDRIN ALDEHYDE	0.02	U	R	D	0.02	U	U	0.02	U	0.02	U	U
ALPHA-CHLORDANE	0.01	U	R	D	0.01	U	U	0.01	U	0.01	U	U
GAMMA-CHLORDANE	0.01	U	R	D	0.01	U	U	0.01	U	0.01	U	U
TOXAPHENE	1.10	U	R	D	1.00	U	U	1.00	U	1.00	U	U
PCB-1016 (AROCHLOR 1016)	0.22	U	R	D	0.20	U	U	0.21	U	0.20	U	U
PCB-1221 (AROCHLOR 1221)	0.44	U	R	D	0.40	U	U	0.42	U	0.41	U	U
PCB-1232 (AROCHLOR 1232)	0.22	U	R	D	0.20	U	U	0.21	U	0.20	U	U
PCB-1242 (AROCHLOR 1242)	0.22	U	R	D	0.20	U	U	0.21	U	0.20	U	U
PCB-1248 (AROCHLOR 1248)	0.22	U	R	D	0.20	U	U	0.21	U	0.20	U	U
PCB-1254 (AROCHLOR 1254)	0.22	U	R	D	0.20	U	U	0.21	U	0.20	U	U
PCB-1260 (AROCHLOR 1260)	0.22	U	UJ	H	0.20	U	U	0.21	U	0.20	U	U

Depths are measured in feet below the water table.

Ogden Environmental and Energy Services

## GROUP I: PESTICIDES/HERBICIDES (WATER)

GIS_LOCID	95-6	97-1	97-2	97-3	97-5																
LAB_EPA_NO	AD547	AD550	AD572	AD576	AD579																
Date Sampled	9/23/99	9/23/99	9/24/99	9/24/99	9/27/99																
Depth	93-103	62-72	53-63	36-46	76-86																
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL												
		RESULT	CODE		RESULT	CODE		RESULT	CODE												
8151 (UG/L) DALAPON 3,5-DICHLOROBENZOIC ACID 4-NITROPHENOL DICAMBA MCP MCPA DICHLOPROP 2,4-D (DICHLOROPHENOXYACE PENTACHLOROPHENOL SILVEX (2,4,5-TP) CHLORAMBN 2,4 DB 2,4,5-T (TRICHLOROPHENOXYA PICLORAM BENTAZON DINOSB DCPA (DACTHAL) ACIFLUORFEN OL21P (UG/L) ALPHA BHC (ALPHA HEXACHLOR BETA BHC (BETA HEXACHLOR DELTA BHC (DELTA HEXACHLOR GAMMA BHC (LINDANE) HEPTACHLOR ALDRIN	2.50	U	U	2.30	U	U	2.50	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U
	1.00	U	UJ C	0.93	U	UJ C	1.00	U	UJ C	0.93	U	UJ C	0.93	U	UJ C	0.93	U	UJ C	0.93	U	UJ C
	1.90	U	U	1.80	U	U	2.00	U	U	1.80	U	U	1.80	U	U	1.80	U	U	1.80	U	U
	0.10	U	U	0.09	U	U	0.10	U	U	0.09	U	U	0.09	U	U	0.09	U	U	0.09	U	U
	100.00	U	UJ C	94.00	U	UJ C	100.00	U	UJ C	94.00	U	UJ C	94.00	U	UJ C	94.00	U	UJ C	94.00	U	UJ C
	100.00	U	U	93.00	U	U	100.00	U	U	93.00	U	U	93.00	U	U	93.00	U	U	93.00	U	U
	1.00	U	U	0.94	U	U	1.00	U	U	0.94	U	U	0.94	U	U	0.94	U	U	0.94	U	U
	1.00	U	U	0.94	U	U	1.00	U	U	0.94	U	U	0.94	U	U	0.94	U	U	0.94	U	U
	0.10	U	UJ L	0.10	U	UJ L	0.10	U	UJ L	0.10	U	UJ L	0.10	U	UJ L	0.10	U	UJ L	0.10	U	UJ L
	0.10	U	U	0.10	U	U	0.10	U	U	0.10	U	U	0.10	U	U	0.10	U	U	0.10	U	U
	0.10	U	UJ C	0.09	U	UJ C	0.10	U	UJ C	0.09	U	UJ C	0.09	U	UJ C	0.09	U	UJ C	0.09	U	UJ C
	1.00	U	U	0.95	U	U	1.00	U	U	0.95	U	U	0.95	U	U	0.95	U	U	0.95	U	U
	0.10	U	U	0.10	U	U	0.10	U	U	0.10	U	U	0.10	U	U	0.10	U	U	0.10	U	U
	0.10	U	UJ C	0.10	U	UJ C	0.11	U	UJ C	0.10	U	UJ C	0.10	U	UJ C	0.10	U	UJ C	0.10	U	UJ C
	1.00	U	U	0.94	U	U	1.00	U	U	0.94	U	U	0.94	U	U	0.94	U	U	0.94	U	U
	0.50	U	U	0.47	U	U	0.52	U	U	0.47	U	U	0.47	U	U	0.47	U	U	0.47	U	U
	0.11	U	UJ L	0.10	U	UJ L	0.11	U	UJ L	0.10	U	UJ L	0.10	U	UJ L	0.10	U	UJ L	0.10	U	UJ L
	0.10	U	UJ C	0.10	U	UJ C	0.10	U	UJ C	0.10	U	UJ C	0.10	U	UJ C	0.10	U	UJ C	0.10	U	UJ C
0.01	U	U	0.01	U	U	0.01	U	U	0.01	U	U	0.01	U	U	0.01	U	U	0.01	U	U	
0.01	U	U	0.01	U	U	0.01	U	U	0.01	U	U	0.01	U	U	0.01	U	U	0.01	U	U	
0.01	U	UJ C	0.01	U	UJ C	0.01	U	UJ C	0.01	U	UJ C	0.01	U	UJ C	0.01	U	UJ C	0.01	U	UJ C	
0.01	U	U	0.01	U	U	0.01	U	U	0.01	U	U	0.01	U	U	0.01	U	U	0.01	U	U	
0.01	U	U	0.01	U	U	0.01	U	U	0.01	U	U	0.01	U	U	0.01	U	U	0.01	U	U	
0.01	U	U	0.01	U	U	0.01	U	U	0.01	U	U	0.01	U	U	0.01	U	U	0.01	U	U	
0.01	U	U	0.01	U	U	0.01	U	U	0.01	U	U	0.01	U	U	0.01	U	U	0.01	U	U	
0.01	U	U	0.01	U	U	0.01	U	U	0.01	U	U	0.01	U	U	0.01	U	U	0.01	U	U	
0.01	U	U	0.01	U	U	0.01	U	U	0.01	U	U	0.01	U	U	0.01	U	U	0.01	U	U	
0.01	U	U	0.01	U	U	0.01	U	U	0.01	U	U	0.01	U	U	0.01	U	U	0.01	U	U	
0.01	U	U	0.01	U	U	0.01	U	U	0.01	U	U	0.01	U	U	0.01	U	U	0.01	U	U	
0.01	U	U	0.01	U	U	0.01	U	U	0.01	U	U	0.01	U	U	0.01	U	U	0.01	U	U	
0.01	U	U	0.01	U	U	0.01	U	U	0.01	U	U	0.01	U	U	0.01	U	U	0.01	U	U	
0.01	U	U	0.01	U	U	0.01	U	U	0.01	U	U	0.01	U	U	0.01	U	U	0.01	U	U	
0.01	U	U	0.01	U	U	0.01	U	U	0.01	U	U	0.01	U	U	0.01	U	U	0.01	U	U	
0.01	U	U	0.01	U	U	0.01	U	U	0.01	U	U	0.01	U	U	0.01	U	U	0.01	U	U	
0.01	U	U	0.01	U	U	0.01	U	U	0.01	U	U	0.01	U	U	0.01	U	U	0.01	U	U	
0.01	U	U	0.01	U	U	0.01	U	U	0.01	U	U	0.01	U	U	0.01	U	U	0.01	U	U	
0.01	U	U	0.01	U	U	0.01	U	U	0.01	U	U	0.01	U	U	0.01	U	U	0.01	U	U	
0.01	U	U	0.01	U	U	0.01	U	U	0.01	U	U	0.01	U	U	0.01	U	U	0.01	U	U	
0.01	U	U	0.01	U	U	0.01	U	U	0.01	U	U	0.01	U	U	0.01	U	U	0.01	U	U	
0.01	U	U	0.01	U	U	0.01	U	U	0.01	U	U	0.01	U	U	0.01	U	U	0.01	U	U	
0.01	U	U	0.01	U	U	0.01	U	U	0.01	U	U	0.01	U	U	0.01	U	U	0.01	U	U	
0.01	U	U	0.01	U	U	0.01	U	U	0.01	U	U	0.01	U	U	0.01	U	U	0.01	U	U	
0.01	U	U	0.01	U	U	0.01	U	U	0.01	U	U	0.01	U	U	0.01	U	U	0.01	U	U	
0.01	U	U	0.01	U	U	0.01	U	U	0.01	U	U	0.01	U	U	0.01	U	U	0.01	U	U	
0.01	U	U	0.01	U	U	0.01	U	U	0.01	U	U	0.01	U	U	0.01	U	U	0.01	U	U	
0.01	U	U	0.01	U	U	0.01	U	U	0.01	U	U	0.01	U	U	0.01	U	U	0.01	U	U	
0.01	U	U	0.01	U	U	0.01	U	U	0.01	U	U	0.01	U	U	0.01	U	U	0.01	U	U	
0.01	U	U	0.01	U	U	0.01	U	U	0.01	U	U	0.01	U	U	0.01	U	U	0.01	U	U	

Depths are measured in feet below the water table.

## GROUP I: PESTICIDES/HERBICIDES (WATER)

GIS_LOCID	95-6	97-1	97-2	97-3	97-5
LAB_EPA_NO	AD547	AD550	AD572	AD576	AD579
Date Sampled	9/23/99	9/23/99	9/24/99	9/24/99	9/27/99
Depth	93-103	62-72	53-63	36-46	76-86
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE
<b>OL21P (UG/L) Continued</b>					
HEPTACHLOR EPOXIDE	0.01 U	U	U	0.01 U	U
ALPHA ENDOSULFAN	0.01 U	U	U	0.01 U	U
DIELDRIN	0.02 U	U	U	0.02 U	U
DDE (1,1-BIS(CHLOROPHENYL))	0.02 U	U	U	0.02 U	U
ENDRIN	0.02 U	U	U	0.02 U	U
BETA ENDOSULFAN	0.02 U	U	U	0.02 U	U
DDD (1,1-BIS(CHLOROPHENYL))	0.02 U	U	U	0.02 U	U
ENDOSULFAN SULFATE	0.02 U	U	U	0.02 U	U
DDT (1,1-BIS(CHLOROPHENYL))	0.02 U	U	U	0.02 U	U
METHOXYCHLOR	0.11 U	U	U	0.10 U	U
ENDRIN KETONE	0.02 U	U	U	0.02 U	U
ENDRIN ALDEHYDE	0.02 U	U	U	0.02 U	U
ALPHA-CHLORDANE	0.01 U	U	U	0.01 U	U
GAMMA-CHLORDANE	0.01 U	U	U	0.01 U	U
TOXAPHENE	1.10 U	U	U	1.00 U	U
PCB-1016 (AROCHLOR 1016)	0.21 U	U	U	0.20 U	U
PCB-1221 (AROCHLOR 1221)	0.42 U	U	U	0.40 U	U
PCB-1232 (AROCHLOR 1232)	0.21 U	U	U	0.20 U	U
PCB-1242 (AROCHLOR 1242)	0.21 U	U	U	0.20 U	U
PCB-1248 (AROCHLOR 1248)	0.21 U	U	U	0.20 U	U
PCB-1254 (AROCHLOR 1254)	0.21 U	U	U	0.20 U	U
PCB-1260 (AROCHLOR 1260)	0.21 U	U	U	0.20 U	U

Depths are measured in feet below the water table.



## GROUP I: PESTICIDES/HERBICIDES (WATER)

GIS_LOCID	BB-703	BHW215083	DP-02	DP-02	DP-03							
LAB_EPA_NO	AD636	AD623	AD414	AD415	AD416							
Date Sampled	9/30/99	9/29/99	9/13/99	9/13/99	9/10/99							
Depth	0-0	0-0	40-45	79.9-84.9	40-45							
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	QUAL CODE
8151 (UG/L)												
		2.30 U	U	U	2.30 U	U	U		2.30 U	U	U	
	DALAPON	0.93 U	UJ C	UJ C	0.94 U	UJ C	UJ C	C	0.93 U	UJ C	UJ C	C
	3,5-DICHLOROBENZOIC ACID	1.80 U	U	U	1.80 U	U	U		1.80 U	U	U	L
	4-NITROPHENOL	0.09 U	U	U	0.10 U	U	U		0.09 U	U	U	
	DICAMBA	94.00 U	UJ C	UJ C	95.00 U	UJ C	UJ C	C	94.00 U	UJ C	UJ C	C
	MCPp	93.00 U	UJ C	UJ C	94.00 U	UJ C	UJ C	C	93.00 U	UJ C	UJ C	C
	MCPA	0.94 U	U	U	0.94 U	U	UJ C	C	0.94 U	UJ C	UJ C	C
	DICHLOROPROP	0.94 U	U	U	0.95 U	U	U		0.94 U	U	U	
	2,4-D (DICHLOROPHENOXYACE	0.10 U	UJ L	L	0.10 U	R	R	L	0.10 U	R	R	L
	PENTACHLOROPHENOL	0.10 U	U	U	0.10 U	U	U		0.10 U	U	U	
	SILVEX (2,4,5-TP)	0.09 U	U	U	0.09 U	R	R	L	0.09 U	U	U	L
CHLORAMBEN	0.95 U	U	U	0.95 U	U	U		0.95 U	U	U		
2,4 DB	0.10 U	U	U	0.10 U	U	U		0.10 U	U	U		
2,4,5-T (TRICHLOROPHENOXYA	0.10 U	UJ C	C	0.10 U	R	R	L	0.10 U	R	R	L	
PICLORAM	0.94 U	U	U	0.94 U	R	R	L	0.94 U	U	U	L	
BENTAZON	0.47 U	U	U	0.47 U	U	UJ C	C	0.47 U	UJ C	UJ C	C	
DINOSEB	0.10 U	UJ L	L	0.10 U	UJ L	UJ L	L	0.10 U	UJ L	UJ L	L	
DCPA (DACTHAL)	0.10 U	UJ C	C	0.10 U	UJ C	UJ C	C	0.10 U	UJ C	UJ C	C	
ACIFLUORFEN												
0121P (UG/L)												
ALPHA BHC (ALPHA HEXACHL	0.01 U	UJ C	C	0.01 U	UJ C	UJ C	C	C	0.01 U	U	U	
BETA BHC (BETA HEXACHLOR	0.01 U	U	U	0.01 U	U	U			0.01 U	U	U	
DELTA BHC (DELTA HEXACHL	0.01 U	U	U	0.01 U	U	U			0.01 U	U	U	
GAMMA BHC (LINDANE)	0.01 U	U	U	0.01 U	U	U			0.01 U	U	U	
HEPTACHLOR	0.01 U	U	U	0.01 U	U	U			0.01 U	U	U	
ALDRIN	0.01 U	U	U	0.01 U	U	U			0.01 U	U	U	

Depths are measured in feet below the water table.

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## GROUP I: PESTICIDES/HERBICIDES (WATER)

GIS_LOCID	BB-703	BHW215083	DP-02	DP-02	DP-03
LAB_EPA_NO	AD636	AD623	AD414	AD415	AD416
Date Sampled	9/30/99	9/29/99	9/13/99	9/13/99	9/10/99
Depth	0-0	0-0	40-45	79.9-84.9	40-45
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL
<b>OL21P (UG/L) Continued</b>					
HEPTACHLOR EPOXIDE	0.01 U	0.01 U	U	0.01 U	0.01 U
ALPHA ENDOSULFAN	0.01 U	0.01 U	U	0.01 U	0.01 U
DIELDRIN	0.02 U	0.02 U	U	0.02 U	0.02 U
DDE (1,1-BIS(CHLOROPHENYL))	0.02 U	0.02 U	U	0.02 U	0.02 U
ENDRIN	0.02 U	0.02 U	U	0.02 U	0.02 U
BETA ENDOSULFAN	0.02 U	0.02 U	U	0.02 U	0.02 U
DDD (1,1-BIS(CHLOROPHENYL))	0.02 U	0.02 U	U	0.02 U	0.02 U
ENDOSULFAN SULFATE	0.02 U	0.02 U	U	0.02 U	0.02 U
DDT (1,1-BIS(CHLOROPHENYL))	0.02 U	0.02 U	U	0.02 U	0.02 U
METHOXYCHLOR	0.10 U	0.10 U	U	0.10 U	0.11 U
ENDRIN KETONE	0.02 U	0.02 U	U	0.02 U	0.02 U
ENDRIN ALDEHYDE	0.02 U	0.02 U	U	0.02 U	0.02 U
ALPHA-CHLORDANE	0.01 U	0.01 U	U	0.01 U	0.01 U
GAMMA-CHLORDANE	0.01 U	0.01 U	U	0.01 U	0.01 U
TOXAPHENE	1.00 U	1.00 U	U	1.00 U	1.10 U
PCB-1016 (AROCHLOR 1016)	0.20 U	0.21 U	U	0.20 U	0.21 U
PCB-1221 (AROCHLOR 1221)	0.41 U	0.42 U	U	0.41 U	0.42 U
PCB-1232 (AROCHLOR 1232)	0.20 U	0.21 U	U	0.20 U	0.21 U
PCB-1242 (AROCHLOR 1242)	0.20 U	0.21 U	U	0.20 U	0.21 U
PCB-1248 (AROCHLOR 1248)	0.20 U	0.21 U	U	0.20 U	0.21 U
PCB-1254 (AROCHLOR 1254)	0.20 U	0.21 U	U	0.20 U	0.21 U
PCB-1260 (AROCHLOR 1260)	0.20 U	0.21 U	U	0.20 U	0.21 U

Depths are measured in feet below the water table.

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## GROUP I: PESTICIDES/HERBICIDES (WATER)

GIS_LOCID	DP-03	LRMW0003			LRWS1-4			LRWS2-3			LRWS2-3		
LAB_EPA_NO	AD417	AD754			AD645			AD630			AD631		
Date Sampled	9/10/99	10/7/99			10/6/99			9/30/99			9/30/99		
Depth	79.9-84.9	73-83			107-117			68-83			68-83		
Method Analyte	ANALYTICAL RESULT	LAB REV QUAL	ANALYTICAL RESULT	LAB REV QUAL	ANALYTICAL RESULT	LAB REV QUAL	ANALYTICAL RESULT	LAB REV QUAL	ANALYTICAL RESULT	LAB REV QUAL	ANALYTICAL RESULT	LAB REV QUAL	QUAL CODE
<b>8151 (UG/L)</b>													
DALAPON	2.40 U	2.50 U	UJ C	2.30 U	U		2.30 U	U	2.30 U	U	2.30 U	U	
3,5-DICHLOROBENZOIC ACID	0.96 U	1.00 U	UJ C	0.95 U	UJ C		0.95 U	UJ C	0.93 U	UJ C	0.93 U	UJ C	
4-NITROPHENOL	1.80 U	2.00 U	UJ L	1.80 U	UJ C,L		1.80 U	UJ L	1.80 U	U	1.80 U	U	
DICAMBA	0.10 U	0.10 U	UJ C,L	0.10 U	UJ C,L		0.10 U	UJ L	0.09 U	U	0.09 U	U	
MCPP	97.00 U	100.00 U	UJ C	96.00 U	UJ C		96.00 U	UJ C	94.00 U	UJ C	94.00 U	UJ C	
MCPA	96.00 U	100.00 U	UJ C	95.00 U	U		95.00 U	UJ C	93.00 U	UJ C	93.00 U	UJ C	
DICHLOROPROP	0.97 U	1.00 U	UJ C	0.96 U	U		0.96 U	U	0.94 U	U	0.94 U	U	
2,4-D (DICHLOROPHENOXYACE	0.97 U	1.00 U	UJ L	0.96 U	UJ L		0.96 U	UJ L	0.94 U	U	0.94 U	U	
PENTACHLOROPHENOL	0.10 U	0.10 U	R L	0.10 U	R L		0.10 U	R L	0.10 U	UJ L	0.10 U	UJ L	
SILVEX (2,4,5-TP)	0.10 U	0.10 U	UJ L	0.10 U	UJ L		0.10 U	UJ L	0.10 U	U	0.10 U	U	
CHLORAMBEN	0.10 U	0.10 U	R L	0.10 U	R L		0.10 U	R L	0.09 U	UJ C	0.09 U	UJ C	
2,4 DB	0.98 U	1.00 U	U	0.97 U	U		0.97 U	U	0.95 U	U	0.95 U	U	
2,4,5-T (TRICHLOROPHENOXYA	0.10 U	0.10 U	U	0.10 U	U		0.10 U	U	0.10 U	U	0.10 U	U	
PICLORAM	0.10 U	0.11 U	R L	0.10 U	R L		0.10 U	R L	0.10 U	UJ C	0.10 U	UJ C	
BENTAZON	0.97 U	1.00 U	R L	0.96 U	R L		0.96 U	R L	0.94 U	U	0.94 U	U	
DINoseb	0.48 U	0.52 U	R L	0.48 U	U		0.48 U	U	0.47 U	U	0.47 U	U	
DCPA (DACTHAL)	0.10 U	0.11 U	UJ L,Q	0.10 U	UJ L		0.10 U	UJ L	0.10 U	UJ L	0.10 U	UJ L	
ACIFLUORFEN	0.10 U	0.10 U	UJ C	0.10 U	UJ C		0.10 U	UJ C	0.10 U	UJ C	0.10 U	UJ C	
<b>0121P (UG/L)</b>													
ALPHA BHC (ALPHA HEXACHLO	0.01 U	0.01 U	U	0.01 U	U		0.01 U	U	0.01 U	UJ C	0.01 U	UJ C	
BETA BHC (BETA HEXACHLO	0.01 U	0.01 U	U	0.01 U	UJ C		0.01 U	U	0.01 U	U	0.01 U	U	
DELTA BHC (DELTA HEXACHLO	0.01 U	0.01 U	U	0.01 U	U		0.01 U	U	0.01 U	U	0.01 U	U	
GAMMA BHC (LINDANE)	0.01 U	0.01 U	U	0.01 U	U		0.01 U	U	0.01 U	U	0.01 U	U	
HEPTACHLOR	0.01 U	0.01 U	U	0.01 U	U		0.01 U	U	0.01 U	U	0.01 U	U	
ALDRIN	0.01 U	0.01 U	U	0.01 U	U		0.01 U	U	0.01 U	U	0.01 U	U	

Depths are measured in feet below the water table.



## GROUP I: PESTICIDES/HERBICIDES (WATER)

GIS_LOCID	DP-03	LRMW0003	LRWS1-4	LRWS2-3	LRWS2-3
LAB_EPA_NO	AD417	AD754	AD645	AD630	AD631
Date Sampled	9/10/99	10/7/99	10/6/99	9/30/99	9/30/99
Depth	79.9-84.9	73-83	107-117	68-83	68-83
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL
<i>OL21P (UG/L) Continued</i>					
HEPTACHLOR EPOXIDE	0.01 U		0.01 U	0.01 U	0.01 U
ALPHA ENDOSULFAN	0.01 U		0.01 U	0.01 U	0.01 U
DIELDRIN	0.02 U		0.02 U	0.02 U	0.02 U
DDE (1,1-BIS(CHLOROPHENYL))	0.02 U		0.02 U	0.02 U	0.02 U
ENDRIN	0.02 U		0.02 U	0.02 U	0.02 U
BETA ENDOSULFAN	0.02 U		0.02 U	0.02 U	0.02 U
DDD (1,1-BIS(CHLOROPHENYL))	0.02 U		0.02 U	0.02 U	0.02 U
ENDOSULFAN SULFATE	0.02 U		0.02 U	0.02 U	0.02 U
DDT (1,1-BIS(CHLOROPHENYL))	0.02 U		0.02 U	0.02 U	0.02 U
METHOXYCHLOR	0.11 U		0.10 U	0.10 U	0.10 U
ENDRIN KETONE	0.02 U		0.02 U	0.02 U	0.02 U
ENDRIN ALDEHYDE	0.02 U		0.02 U	0.02 U	0.02 U
ALPHA-CHLORDANE	0.01 U		0.01 U	0.01 U	0.01 U
GAMMA-CHLORDANE	0.01 U		0.01 U	0.01 U	0.01 U
TOXAPHENE	1.10 U		1.00 U	1.00 U	1.00 U
PCB-1016 (AROCHEOR 1016)	0.22 U		0.20 U	0.20 U	0.20 U
PCB-1221 (AROCHEOR 1221)	0.43 U		0.41 U	0.40 U	0.40 U
PCB-1232 (AROCHEOR 1232)	0.22 U		0.20 U	0.20 U	0.20 U
PCB-1242 (AROCHEOR 1242)	0.22 U		0.20 U	0.20 U	0.20 U
PCB-1248 (AROCHEOR 1248)	0.22 U		0.20 U	0.20 U	0.20 U
PCB-1254 (AROCHEOR 1254)	0.22 U		0.20 U	0.20 U	0.20 U
PCB-1260 (AROCHEOR 1260)	0.22 U		0.20 U	0.20 U	0.20 U

Depths are measured in feet below the water table.

Ogden Environmental and Energy Services

## GROUP I: PESTICIDES/HERBICIDES (WATER)

GIS_LOCID	LRWS2-6	MW-1	MW-1	MW-1								
LAB_EPA_NO	AD668	AD352	AD352RE	AD354RE								
Date Sampled	10/4/99	9/7/99	9/7/99	9/7/99								
Depth	75-90	0-10	0-10	40-45								
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8151 (UG/L)												
DALAPON	2.30 U	U			2.30 U	R			2.30 U	R		
3,5-DICHLOROBENZOIC ACID	0.93 U	UJ	C		0.94 U	R			0.93 U	R		
4-NITROPHENOL	1.80 U	U			1.80 U	R			1.80 U	R		
DICAMBA	0.09 U	U			0.10 U	R			0.09 U	R		
MCP	94.00 U	UJ	C		95.00 U	R			94.00 U	R		
MCPA	93.00 U	UJ	C		94.00 U	R			93.00 U	R		
DICHLOROP	0.94 U	U			0.95 U	R			0.94 U	R		
2,4-D (DICHLOROPHOXYACE	0.94 U	U			0.95 U	R			0.94 U	R		
PENTACHLOROPHENOL	0.10 U	UJ	L		0.10 U	R			0.10 U	R		
SILVEX (2,4,5-TP)	0.10 U	U			0.10 U	R			0.10 U	R		
CHLORAMBEN	0.09 U	U			0.10 U	R			0.09 U	R		
2,4 DB	0.95 U	U			0.96 U	R			0.95 U	R		
2,4,5-T (TRICHLOROPHOXYA	0.10 U	U			0.10 U	R			0.10 U	R		
PICLORAM	0.10 U	UJ	C		0.10 U	R			0.10 U	R		
BENTAZON	0.94 U	R	L		0.95 U	R			0.94 U	R		
DINOSEB	0.47 U	U			0.47 U	R			0.47 U	R		
DCPA (DACHAL)	0.10 U	UJ	L		0.10 U	R			0.10 U	R		
ACIFLUORFEN	0.10 U	UJ	C		0.10 U	R			0.10 U	R		
0L21P (UG/L)												
ALPHA BHC (ALPHA HEXACHL	0.01 U	UJ	C		0.01 U	UJ			0.01 U	UJ		
BETA BHC (BETA HEXACHLOR	0.01 U	U			0.01 U	U			0.01 U	U		
DELTA BHC (DELTA HEXACHL	0.01 U	U			0.01 U	UJ	C		0.01 U	UJ	C	
GAMMA BHC (LINDANE)	0.01 U	U			0.01 U	U			0.01 U	U		
HEPTACHLOR	0.01 U	U			0.01 U	U			0.01 U	U		
ALDRIN	0.01 U	U			0.01 U	U			0.01 U	U		

Depths are measured in feet below the water table.

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## GROUP I: PESTICIDES/HERBICIDES (WATER)

GIS_LOCID	LRWS2-6		MW-1		MW-1	
	LAB EPA_NO	AD668	AD352	AD352RE	AD354	AD354RE
Date Sampled	10/4/99		9/7/99		9/7/99	
Depth	75-90		0-10		40-45	
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL
<i>OL21P (UG/L) Continued</i>						
HEPTACHLOR EPOXIDE	0.01 U	U	0.01 U	U	0.01 U	U
ALPHA ENDOSULFAN	0.01 U	U	0.01 U	U	0.01 U	U
DIELDRIN	0.02 U	U	0.02 U	U	0.02 U	U
DDE (1,1-BIS(CHLOROPHENYL))	0.02 U	U	0.02 U	U	0.02 U	U
ENDRIN	0.02 U	U	0.02 U	U	0.02 U	U
BETA ENDOSULFAN	0.02 U	U	0.02 U	U	0.02 U	U
DDD (1,1-BIS(CHLOROPHENYL))	0.02 U	U	0.02 U	U	0.02 U	U
ENDOSULFAN SULFATE	0.02 U	U	0.02 U	U	0.02 U	U
DDT (1,1-BIS(CHLOROPHENYL))	0.02 U	U	0.02 U	U	0.02 U	U
METHOXYCHLOR	0.11 U	U	0.10 U	U	0.10 U	U
ENDRIN KETONE	0.02 U	U	0.02 U	U	0.02 U	U
ENDRIN ALDEHYDE	0.02 U	U	0.02 U	U	0.02 U	U
ALPHA-CHLORDANE	0.01 U	U	0.01 U	U	0.01 U	U
GAMMA-CHLORDANE	0.01 U	U	0.01 U	U	0.01 U	U
TOXAPHENE	1.10 U	U	1.00 U	U	1.00 U	U
PCB-1016 (AROCHLOR 1016)	0.22 U	U	0.20 U	U	0.20 U	U
PCB-1221 (AROCHLOR 1221)	0.44 U	U	0.41 U	U	0.40 U	U
PCB-1232 (AROCHLOR 1232)	0.22 U	U	0.20 U	U	0.20 U	U
PCB-1242 (AROCHLOR 1242)	0.22 U	U	0.20 U	U	0.20 U	U
PCB-1248 (AROCHLOR 1248)	0.22 U	U	0.20 U	U	0.20 U	U
PCB-1254 (AROCHLOR 1254)	0.22 U	U	0.20 U	U	0.20 U	U
PCB-1260 (AROCHLOR 1260)	0.22 U	U	0.20 U	U	0.20 U	U

Depths are measured in feet below the water table.

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## GROUP I: PESTICIDES/HERBICIDES (WATER)

GIS_LOCID	MW-1	MW-1	MW-1	MW-10					
LAB_EPA_NO	AD353	AD353RE	AD355	AD355RE					
Date Sampled	9/8/99	9/8/99	9/7/99	9/16/99					
Depth	60-65	60-65	174-184	0-10					
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE
8151 (UG/L)									
	2.30 U	R	D	2.30 U	R	D	2.30 U	U	U
	0.93 U	R	D	0.93 U	U	C,H	0.93 U	U	U
	1.80 U	R	D	1.80 U	U	H	1.80 U	U	U
	0.09 U	R	D	0.09 U	U	H	0.09 U	U	U
	94.00 U	R	D	94.00 U	U	C,H	94.00 U	U	U
	93.00 U	R	D	93.00 U	U	H	93.00 U	U	U
	0.94 U	R	D	0.94 U	U	H	0.94 U	U	U
	0.94 U	R	D	0.94 U	U	H	0.94 U	U	U
	0.10 U	R	D	0.10 U	U	H,L	0.10 U	U	R
2,4-D (DICHLOROPHENOXYACE									
	0.10 U	R	D	0.10 U	U	H	0.10 U	U	U
	0.09 U	R	D	0.09 U	U	H	0.09 U	U	U
	0.95 U	R	D	0.95 U	U	H	0.95 U	U	U
	0.10 U	R	D	0.10 U	U	H	0.10 U	U	U
	0.10 U	R	D	0.10 U	U	C,H	0.10 U	U	U
	0.94 U	R	D	0.94 U	U	H	0.94 U	U	U
	0.47 U	R	D	0.47 U	U	L	0.47 U	U	U
	0.10 U	R	D	0.10 U	U	H	0.10 U	U	U
	0.10 U	R	D	0.10 U	U	C,H	0.10 U	U	U
0121P (UG/L)									
	0.01 U	U		0.01 U	U		0.01 U	U	U
	0.01 U	U		0.01 U	U		0.01 U	U	U
	0.01 U	U		0.01 U	U		0.01 U	U	U
	0.01 U	U		0.01 U	U		0.01 U	U	U
	0.01 U	U		0.01 U	U		0.01 U	U	U
	0.01 U	U		0.01 U	U		0.01 U	U	U
	0.01 U	U		0.01 U	U		0.01 U	U	U
	0.01 U	U		0.01 U	U		0.01 U	U	U
	0.01 U	U		0.01 U	U		0.01 U	U	U

Depths are measured in feet below the water table.

## GROUP I: PESTICIDES/HERBICIDES (WATER)

GIS_LOCID	MW-1		MW-1	MW-10		
LAB_EPA_NO	AD353	AD353RE	AD355	AD355RE		
Date Sampled	9/8/99		9/7/99	9/16/99		
Depth	60-65		174-184	0-10		
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL
OL21P (UG/L) Continued						
HEPTACHLOR EPOXIDE	0.01 U	U		0.01 U	U	U
ALPHA ENDOSULFAN	0.01 U	U		0.01 U	U	U
DIELDRIN	0.02 U	U		0.02 U	U	U
DDE (1,1-BIS(CHLOROPHENYL)-)	0.02 U	U		0.02 U	U	U
ENDRIN	0.02 U	U		0.02 U	U	U
BETA ENDOSULFAN	0.02 U	U		0.02 U	U	U
DDD (1,1-BIS(CHLOROPHENYL)-)	0.02 U	U		0.02 U	U	U
ENDOSULFAN SULFATE	0.02 U	U		0.02 U	U	U
DDT (1,1-BIS(CHLOROPHENYL)-)	0.02 U	U		0.02 U	U	U
METHOXYCHLOR	0.10 U	UJ	C	0.10 U	UJ	C
ENDRIN KETONE	0.02 U	U		0.02 U	U	U
ENDRIN ALDEHYDE	0.02 U	U		0.02 U	U	U
ALPHA-CHLORDANE	0.01 U	U		0.01 U	U	U
GAMMA-CHLORDANE	0.01 U	U		0.01 U	U	U
TOXAPHENE	1.00 U	U		1.00 U	U	U
PCB-1016 (AROCHLOR 1016)	0.20 U	U		0.20 U	U	U
PCB-1221 (AROCHLOR 1221)	0.40 U	U		0.40 U	U	U
PCB-1232 (AROCHLOR 1232)	0.20 U	U		0.20 U	U	U
PCB-1242 (AROCHLOR 1242)	0.20 U	U		0.20 U	U	U
PCB-1248 (AROCHLOR 1248)	0.20 U	U		0.20 U	U	U
PCB-1254 (AROCHLOR 1254)	0.20 U	U		0.20 U	U	U
PCB-1260 (AROCHLOR 1260)	0.20 U	U		0.20 U	U	U

Depths are measured in feet below the water table.

## GROUP I: PESTICIDES/HERBICIDES (WATER)

GIS_LOCID	MW-10	MW-10	MW-11	MW-12	MW-13						
LAB_EPA_NO	AD450	AD451	AD392	AD400	AD396						
Date Sampled	9/15/99	9/15/99	9/13/99	9/9/99	9/8/99						
Depth	135-140	177-187	0-10	0-10	0-10						
Method Analyte	ANALYTICAL RESULT	LAB REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB REV QUAL	QUAL CODE					
8151 (UG/L)											
	DALAPON	2.30 U	U	2.60 U	U	2.30 U	U	2.30 U	U		
	3,5-DICHLOROBENZOIC ACID	0.93 U	UJ C	1.00 U	UJ C	0.95 U	UJ C	0.93 U	UJ C	0.95 U	UJ C
	4-NITROPHENOL	1.80 U	U	2.00 U	U	1.80 U	U	1.80 U	U	1.80 U	U
	DICAMBA	0.09 U	U	0.10 U	U	0.10 U	U	0.09 U	U	0.10 U	U
	MCP	94.00 U	UJ C	100.00 U	U	96.00 U	UJ C	94.00 U	U	96.00 U	U
	MCPA	93.00 U	U	100.00 U	UJ C	95.00 U	UJ C	93.00 U	U	95.00 U	U
	DICHLOROPROP	0.94 U	U	1.00 U	U	0.96 U	UJ C	0.94 U	UJ C	0.96 U	UJ C
	2,4-D (DICHLOROPHENOXYAC)	0.94 U	U	1.00 U	U	0.96 U	U	0.94 U	U	0.96 U	U
	PENTACHLOROPHENOL	0.10 U	R L	0.10 U	R L	0.10 U	R L	0.10 U	R L	0.10 U	R L
	SILVEX (2,4,5-TP)	0.10 U	U	0.10 U	U	0.10 U	U	0.10 U	U	0.10 U	U
	CHLORAMBN	0.09 U	U	0.10 U	U	0.10 U	U	0.09 U	U	0.10 U	U
	2,4 DB	0.95 U	U	1.00 U	U	0.97 U	U	0.95 U	U	0.97 U	U
	2,4,5-T (TRICHLOROPHENOXYA)	0.10 U	U	0.10 U	U	0.10 U	U	0.10 U	U	0.10 U	U
	PICLORAM	0.10 U	UJ C	0.11 U	UJ C	0.10 U	R L	0.10 U	UJ C	0.10 U	UJ C
BENTAZON	0.94 U	U	1.00 U	U	0.96 U	U	0.94 U	U	0.96 U	U	
DINOSB	0.47 U	U	0.52 U	U	0.48 U	UJ C	0.47 U	U	0.48 U	U	
DCPA (DACTHAL)	0.10 U	UJ L	0.11 U	UJ L	0.10 U	UJ L	0.10 U	UJ L	0.10 U	UJ L	
ACIFLUORFEN	0.10 U	UJ C	0.11 U	UJ C	0.10 U	UJ C	0.10 U	UJ C	0.10 U	UJ C	
0121P (UG/L)											
ALPHA BHC (ALPHA HEXACHLOR)	0.01 U	U	0.01 U	U	0.01 U	U	0.01 U	U	0.01 U	U	
BETA BHC (BETA HEXACHLOR)	0.01 U	U	0.01 U	U	0.01 U	U	0.01 U	U	0.01 U	U	
DELTA BHC (DELTA HEXACHLOR)	0.01 U	UJ C	0.01 U	UJ C	0.01 U	U	0.01 U	U	0.01 U	U	
GAMMA BHC (LINDANE)	0.01 U	U	0.01 U	U	0.01 U	U	0.01 U	U	0.01 U	U	
HEPTACHLOR	0.01 U	U	0.01 U	U	0.01 U	U	0.01 U	U	0.01 U	U	
ALDRIN	0.01 U	U	0.01 U	U	0.01 U	U	0.01 U	U	0.01 U	U	

Depths are measured in feet below the water table.



## GROUP I: PESTICIDES/HERBICIDES (WATER)

GIS_LOCID	MW-10	MW-10	MW-11	MW-12	MW-13							
LAB_EPA_NO	AD450	AD451	AD392	AD400	AD396							
Date Sampled	9/15/99	9/15/99	9/13/99	9/9/99	9/8/99							
Depth	135-140	177-187	0-10	0-10	0-10							
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL
OL21P (UG/L) Continued												
HEPTACHLOR EPOXIDE	0.01 U	U	U	0.01 U	U	U	0.01 U	U	U	0.01 U	U	U
ALPHA ENDOSULFAN	0.01 U	U	U	0.01 U	U	U	0.01 U	U	U	0.01 U	U	U
DIELDRIN	0.02 U	U	U	0.02 U	U	U	0.02 U	U	U	0.02 U	U	U
DDE (1,1-BIS(CHLOROPHENYL))	0.02 U	U	U	0.02 U	U	U	0.02 U	U	U	0.02 U	U	U
ENDRIN	0.02 U	U	U	0.02 U	U	U	0.02 U	U	U	0.02 U	U	U
BETA ENDOSULFAN	0.02 U	U	U	0.02 U	U	U	0.02 U	U	U	0.02 U	U	U
DDD (1,1-BIS(CHLOROPHENYL))	0.02 U	U	U	0.02 U	U	U	0.02 U	U	U	0.02 U	U	U
ENDOSULFAN SULFATE	0.02 U	UJ	L	0.02 U	U	U	0.02 U	U	U	0.02 U	U	U
DDT (1,1-BIS(CHLOROPHENYL))	0.02 U	U	U	0.02 U	U	U	0.02 U	U	U	0.02 U	U	U
METHOXYCHLOR	0.10 U	U	U	0.10 U	U	UJ	0.10 U	UJ	C	0.11 U	U	UJ
ENDRIN KETONE	0.02 U	U	U	0.02 U	U	U	0.02 U	U	U	0.02 U	U	U
ENDRIN ALDEHYDE	0.02 U	U	U	0.02 U	U	U	0.02 U	U	U	0.02 U	U	U
ALPHA-CHLORDANE	0.01 U	U	U	0.01 U	U	U	0.01 U	U	U	0.01 U	U	U
GAMMA-CHLORDANE	0.01 U	U	U	0.01 U	U	U	0.01 U	U	U	0.01 U	U	U
TOXAPHENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U	1.10 U	U	U
PCB-1016 (AROCHLOR 1016)	0.21 U	U	U	0.21 U	U	U	0.20 U	U	U	0.22 U	U	U
PCB-1221 (AROCHLOR 1221)	0.42 U	U	U	0.41 U	U	U	0.40 U	U	U	0.44 U	U	U
PCB-1232 (AROCHLOR 1232)	0.21 U	U	U	0.21 U	U	U	0.20 U	U	U	0.22 U	U	U
PCB-1242 (AROCHLOR 1242)	0.21 U	U	U	0.21 U	U	U	0.20 U	U	U	0.22 U	U	U
PCB-1248 (AROCHLOR 1248)	0.21 U	U	U	0.21 U	U	U	0.20 U	U	U	0.22 U	U	U
PCB-1254 (AROCHLOR 1254)	0.21 U	U	U	0.21 U	U	U	0.20 U	U	U	0.22 U	U	U
PCB-1260 (AROCHLOR 1260)	0.21 U	U	U	0.21 U	U	U	0.20 U	U	U	0.22 U	U	U

Depths are measured in feet below the water table.

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## GROUP I: PESTICIDES/HERBICIDES (WATER)

GIS LOCID	MW-13	MW-13	MW-14	MW-15	MW-15
LAB_EPA_NO	AD397	AD398	AD403	AD404	AD405
Date Sampled	9/8/99	9/9/99	9/9/99	9/9/99	9/10/99
Depth	0-10	140-145	0-10	0-10	217-227
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL
<b>8151 (UG/L)</b>					
DALAPON	2.30 U	U	U	2.30 U	U
3,5-DICHLOROBENZOIC ACID	0.94 U	UJ C	UJ C	0.93 U	UJ C
4-NITROPHENOL	1.80 U	U	U	1.80 U	UJ L
DICAMBA	0.10 U	U	U	0.09 U	U
MCPP	160.00 P	NJ *8,*9	U	94.00 U	UJ C
MCPA	94.00 U	U	U	93.00 U	U
DICHLOROPROP	0.95 U	UJ C	UJ C	0.94 U	UJ C
2,4-D (DICHLOROPHENOXYAC)	0.95 U	U	U	0.94 U	U
PENTACHLOROPHENOL	0.10 U	R L	R L	0.10 U	R L
SILVEX (2,4,5-TP)	0.10 U	U	U	0.10 U	U
CHLORAMBEN	0.10 U	U	U	0.09 U	R L
2,4 DB	0.96 U	U	U	0.95 U	U
2,4,5-T (TRICHLOROPHENOXYA)	0.10 U	U	U	0.10 U	U
PICLORAM	0.10 U	UJ C	UJ C	0.10 U	R L
BENTAZON	0.95 U	U	U	0.94 U	R L
DINoseb	0.47 U	U	U	0.47 U	R L
DCPA (DACTHAL)	0.10 U	UJ L	UJ L	0.10 U	UJ L,Q
ACIFLUORFEN	0.10 U	UJ C	UJ C	0.10 U	UJ C
<b>OL21P (UG/L)</b>					
ALPHA BHC (ALPHA HEXACHLOR)	0.01 U	U	U	0.01 U	U
BETA BHC (BETA HEXACHLOR)	0.01 U	U	U	0.01 U	U
DELTA BHC (DELTA HEXACHLOR)	0.01 U	U	U	0.01 U	U
GAMMA BHC (LINDANE)	0.01 U	U	U	0.01 U	U
HEPTACHLOR	0.01 U	U	U	0.01 U	U
ALDRIN	0.01 U	U	U	0.01 U	U

Depths are measured in feet below the water table.

## GROUP I: PESTICIDES/HERBICIDES (WATER)

GIS_LOCID	MW-13	MW-13	MW-14	MW-15	MW-15
LAB_EPA_NO	AD397	AD398	AD403	AD404	AD405
Date Sampled	9/8/99	9/9/99	9/9/99	9/9/99	9/10/99
Depth	0-10	140-145	0-10	0-10	217-227
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL
<b>OL21P (UG/L) Continued</b>					
HEPTACHLOR EPOXIDE	0.01 U	U	0.01 U	U	0.01 U
ALPHA ENDOSULFAN	0.01 U	U	0.01 U	U	0.01 U
DIELDRIN	0.02 U	U	0.02 U	U	0.02 U
DDE (1,1-BIS(CHLOROPHENYL))	0.02 U	U	0.02 U	U	0.02 U
ENDRIN	0.02 U	U	0.02 U	U	0.02 U
BETA ENDOSULFAN	0.02 U	U	0.02 U	U	0.02 U
DDD (1,1-BIS(CHLOROPHENYL))	0.02 U	U	0.02 U	U	0.02 U
ENDOSULFAN SULFATE	0.02 U	U	0.02 U	U	0.02 U
DDT (1,1-BIS(CHLOROPHENYL))	0.02 U	U	0.02 U	U	0.02 U
METHOXYCHLOR	0.10 U	U	0.10 U	U	0.10 U
ENDRIN KETONE	0.02 U	U	0.02 U	U	0.02 U
ENDRIN ALDEHYDE	0.02 U	U	0.02 U	U	0.02 U
ALPHA-CHLORDANE	0.01 U	U	0.01 U	U	0.01 U
GAMMA-CHLORDANE	0.01 U	U	0.01 U	U	0.01 U
TOXAPHENE	1.00 U	U	1.00 U	U	1.00 U
PCB-1016 (AROCHLOR 1016)	0.20 U	U	0.20 U	U	0.20 U
PCB-1221 (AROCHLOR 1221)	0.40 U	U	0.41 U	U	0.40 U
PCB-1232 (AROCHLOR 1232)	0.20 U	U	0.20 U	U	0.20 U
PCB-1242 (AROCHLOR 1242)	0.20 U	U	0.20 U	U	0.20 U
PCB-1248 (AROCHLOR 1248)	0.20 U	U	0.20 U	U	0.20 U
PCB-1254 (AROCHLOR 1254)	0.20 U	U	0.20 U	U	0.20 U
PCB-1260 (AROCHLOR 1260)	0.20 U	U	0.20 U	U	0.20 U

Depths are measured in feet below the water table.

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## GROUP I: PESTICIDES/HERBICIDES (WATER)

GIS_LOCID	MW-16	MW-16	MW-17	MW-17
LAB_EPA_NO	AD401	AD402	AD315	AD300
Date Sampled	9/9/99	9/9/99	9/2/99	9/1/99
Depth	0-10	222-227	0-10	37-47
Method Analyte	ANALYTICAL RESULT	LAB QUAL	ANALYTICAL RESULT	LAB QUAL
8151 (UG/L)				
DALAPON	2.30 U	U	2.30 U	U
3,5-DICHLOROBENZOIC ACID	0.95 U	UJ C	0.95 U	U
4-NITROPHENOL	1.80 U	UJ L	1.80 U	U
DICAMBA	0.10 U	U	0.10 U	U
MCPP	96.00 U	UJ C	96.00 U	UJ C
MCPA	95.00 U	U	95.00 U	U
DICHLOROPROP	0.96 U	UJ C	0.96 U	U
2,4-D (DICHLOROPHOXYACE	0.96 U	U	0.96 U	U
PENTACHLOROPHENOL	0.10 U	R L	0.15 B	UJ B
SILVEX (2,4,5-TP)	0.10 U	U	0.10 U	U
CHLORAMBEN	0.10 U	R L, *8, *9	0.10 U	U
2,4 DB	0.97 U	U	0.97 U	U
2,4,5-T (TRICHLOROPHOXYA	0.10 U	U	0.10 U	U
PICLORAM	0.10 U	R L	0.10 U	UJ C
BENTAZON	0.96 U	R L	0.96 U	U
DINOSEB	0.48 U	R L	0.48 U	U
DCPA (DACTHAL)	0.10 U	UJ L,Q	0.10 U	U
ACIFLUORFEN	0.10 U	UJ C	0.10 U	UJ C
0121P (UG/L)				
ALPHA BHC (ALPHA HEXACHLO	0.01 U	U	0.01 U	UJ C
BETA BHC (BETA HEXACHLO	0.01 U	U	0.01 U	U
DELTA BHC (DELTA HEXACHLO	0.01 U	U	0.01 U	UJ C
GAMMA BHC (LINDANE)	0.01 U	U	0.01 U	U
HEPTACHLOR	0.01 U	U	0.01 U	U
ALDRIN	0.01 U	U	0.01 U	U

Depths are measured in feet below the water table.

## GROUP I: PESTICIDES/HERBICIDES (WATER)

GIS LOCID	MW-16	MW-16	MW-17	MW-17					
LAB_EPA_NO	AD401	AD402	AD315	AD301					
Date Sampled	9/9/99	9/9/99	9/2/99	9/1/99					
Depth	0-10	222-227	0-10	37-47					
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE
OL21P (UG/L) Continued									
HEPTACHLOR EPOXIDE	0.01 U	U	U	0.01 U	U	U	0.01 U	U	U
ALPHA ENDOSULFAN	0.01 U	U	U	0.01 U	U	U	0.01 U	U	U
DIELDRIN	0.02 U	U	U	0.02 U	U	U	0.02 U	U	U
DDE (1,1-BIS(CHLOROPHENYL))	0.02 U	U	U	0.02 U	U	U	0.02 U	U	U
ENDRIN	0.02 U	U	U	0.02 U	U	U	0.02 U	U	U
BETA ENDOSULFAN	0.02 U	U	U	0.02 U	U	U	0.02 U	U	U
DDD (1,1-BIS(CHLOROPHENYL))	0.02 U	U	U	0.02 U	U	U	0.02 U	U	U
ENDOSULFAN SULFATE	0.02 U	U	U	0.02 U	U	U	0.02 U	U	U
DDT (1,1-BIS(CHLOROPHENYL))	0.02 U	U	U	0.02 U	U	U	0.02 U	U	U
METHOXYCHLOR	0.10 U	UJ C	UJ C	0.10 U	U	U	0.10 U	U	U
ENDRIN KETONE	0.02 U	U	U	0.02 U	U	U	0.02 U	U	U
ENDRIN ALDEHYDE	0.02 U	U	U	0.02 U	U	U	0.02 U	U	U
ALPHA-CHLORDANE	0.01 U	U	U	0.01 U	U	U	0.01 U	U	U
GAMMA-CHLORDANE	0.01 U	U	U	0.01 U	U	U	0.01 U	U	U
TOXAPHENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
PCB-1016 (AROCHELR 1016)	0.20 U	U	U	0.21 U	U	U	0.21 U	U	U
PCB-1221 (AROCHELR 1221)	0.41 U	U	U	0.42 U	U	U	0.41 U	U	U
PCB-1232 (AROCHELR 1232)	0.20 U	U	U	0.21 U	U	U	0.21 U	U	U
PCB-1242 (AROCHELR 1242)	0.20 U	U	U	0.21 U	U	U	0.21 U	U	U
PCB-1248 (AROCHELR 1248)	0.20 U	U	U	0.21 U	U	U	0.21 U	U	U
PCB-1254 (AROCHELR 1254)	0.20 U	U	U	0.21 U	U	U	0.21 U	U	U
PCB-1260 (AROCHELR 1260)	0.20 U	U	U	0.21 U	U	U	0.21 U	U	U

Depths are measured in feet below the water table.

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## GROUP I: PESTICIDES/HERBICIDES (WATER)

GIS_LOCID	MW-17	MW-17	MW-18	MW-18	MW-18				
LAB_EPA_NO	AD299	AD316	AD508	AD408	AD409				
Date Sampled	9/1/99	9/2/99	10/20/99	9/9/99	9/9/99				
Depth	97-107	197-207	0-10	170-175	178-183				
Method Analyte	ANALYTICAL RESULT	LAB REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB REV QUAL	QUAL CODE			
8151 (UG/L)									
	DALAPON	2.40 U	U		2.30 U	U	2.30 U	U	
	3,5-DICHLOROBENZOIC ACID	0.96 U	U		0.94 U	U	1.00 U	UJ	C
	4-NITROPHENOL	1.80 U	U		1.80 U	U	2.00 U	UJ	C,L
	DICAMBA	0.10 U	U		0.10 U	U	0.10 U	UJ	L
	MCPP	97.00 U	UJ	C	95.00 U	UJ	100.00 U	UJ	C,L
	MCPA	96.00 U	U		94.00 U	U	100.00 U	R	L
	DICHLOROPROP	0.97 U	U		0.95 U	U	1.00 U	U	
	2,4-D (DICHLOROPHENOXYAC)	0.97 U	U		0.95 U	U	1.00 U	UJ	L
	PENTACHLOROPHENOL	0.14 B	UJ	B	0.13 B	UJ	0.10 U	UJ	L
	SIL VEX (2,4,5-TP)	0.10 U	U		0.10 U	U	0.10 U	UJ	L
	CHLORAMBEN	0.34 P	NJ	*8,*9	0.10 U	U	0.10 U	UJ	C
	2,4 DB	0.98 U	U		0.96 U	U	1.00 U	U	
	2,4,5-T (TRICHLOROPHENOXYA	0.10 U	U		0.10 U	U	0.10 U	U	
	PICLORAM	0.10 U	UJ	C	0.10 U	UJ	0.11 U	R	L
BENTAZON	0.97 U	U		0.95 U	U	1.00 U	U		
DINOSEB	0.48 U	U		0.47 U	U	0.52 U	U		
DCPA (DACTHAL)	0.10 U	U		0.10 U	U	0.11 U	UJ	L,Q	
ACFLUORFEN	0.10 U	UJ	C	0.10 U	UJ	0.11 U	UJ	C	
OL21P (UG/L)									
ALPHA BHC (ALPHA HEXACHLOR	0.01 U	UJ	C	0.01 U	UJ	U	0.01 U	U	
BETA BHC (BETA HEXACHLOR	0.01 U	U		0.01 U	U	U	0.01 U	U	
DELTA BHC (DELTA HEXACHLOR	0.01 U	UJ	C	0.01 U	UJ	U	0.01 U	U	
GAMMA BHC (LINDANE)	0.01 U	U		0.01 U	U	U	0.01 U	U	
HEPTACHLOR	0.01 U	U		0.01 U	U	U	0.01 U	U	
ALDRIN	0.01 U	U		0.01 U	U	U	0.01 U	U	

Depths are measured in feet below the water table.



## GROUP I: PESTICIDES/HERBICIDES (WATER)

GIS_LOCID	MW-17	MW-17	MW-18	MW-18	MW-18
LAB_EPA_NO	AD299	AD316	AD508	AD408	AD409
Date Sampled	9/1/99	9/2/99	10/20/99	9/9/99	9/9/99
Depth	97-107	197-207	0-10	170-175	178-183
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE
<i>OL21P (UG/L) Continued</i>					
HEPTACHLOR EPOXIDE	0.01 U	U	0.01 U	U	U
ALPHA ENDOSULFAN	0.01 U	U	0.01 U	U	U
DIELDRIN	0.02 U	U	0.02 U	U	U
DDE (1,1-BIS(CHLOROPHENYL)-)	0.02 U	U	0.02 U	U	U
ENDRIN	0.02 U	U	0.02 U	U	U
BETA ENDOSULFAN	0.02 U	U	0.02 U	U	U
DDD (1,1-BIS(CHLOROPHENYL)-)	0.02 U	U	0.02 U	U	U
ENDOSULFAN SULFATE	0.02 U	U	0.02 U	U	U
DDT (1,1-BIS(CHLOROPHENYL)-)	0.02 U	U	0.02 U	U	U
METHOXYCHLOR	0.11 U	U	0.10 U	U	U
ENDRIN KETONE	0.02 U	U	0.02 U	U	U
ENDRIN ALDEHYDE	0.02 U	U	0.02 U	U	U
ALPHA-CHLORDANE	0.01 U	U	0.01 U	U	U
GAMMA-CHLORDANE	0.01 U	U	0.01 U	U	U
TOXAPHENE	1.10 U	U	1.00 U	U	U
PCB-1016 (AROCHLOR 1016)	0.22 U	U	0.21 U	U	U
PCB-1221 (AROCHLOR 1221)	0.43 U	U	0.42 U	U	U
PCB-1232 (AROCHLOR 1232)	0.22 U	U	0.21 U	U	U
PCB-1242 (AROCHLOR 1242)	0.22 U	U	0.21 U	U	U
PCB-1248 (AROCHLOR 1248)	0.22 U	U	0.21 U	U	U
PCB-1254 (AROCHLOR 1254)	0.22 U	U	0.21 U	U	U
PCB-1260 (AROCHLOR 1260)	0.22 U	U	0.21 U	U	U

Depths are measured in feet below the water table.

## GROUP I: PESTICIDES/HERBICIDES (WATER)

GIS_LOCID	MW-18	MW-19	MW-19	MW-2	MW-2							
LAB_EPA_NO	AD411	AD410	AD413	AD321	AD323							
Date Sampled	9/10/99	9/10/99	9/15/99	9/2/99	9/3/99							
Depth	223-233	0-10	251-256	0-10	31-36							
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE
8151 (UG/L)												
	DALAPON	2.40 U	U	U	2.30 U	U	U	2.30 U	U	2.30 U	U	U
	3,5-DICHLOROBENZOIC ACID	0.95 U	UJ C	UJ C	0.93 U	UJ C	UJ C	0.93 U	U	0.93 U	UJ C	UJ C
	4-NITROPHENOL	1.80 U	UJ L	UJ L	1.80 U	UJ L	U	1.80 U	U	1.80 U	UJ L	UJ L
	DICAMBA	0.10 U	U	U	0.09 U	U	U	0.09 U	U	0.09 U	U	U
	MCPBP	96.00 U	UJ C	UJ C	94.00 U	UJ C	UJ C	94.00 U	UJ C	94.00 U	UJ C	UJ C
	MCPA	95.00 U	U	U	93.00 U	U	U	120.00 P	NJ *8,*9	93.00 U	UJ C	UJ C
	DICHLOROPROP	0.96 U	UJ C	UJ C	0.94 U	UJ C	U	0.94 U	U	0.94 U	UJ C	UJ C
	2,4-D (DICHLOROPHENOXYACE	0.96 U	U	U	0.94 U	U	U	0.94 U	U	0.94 U	U	U
	PENTACHLOROPHENOL	0.10 U	R L	R L	0.10 U	R L	L	0.22 B	UJ B	0.35 B	UJ B	UJ B
SILVEX (2,4,5-TP)												
	SILVEX (2,4,5-TP)	0.10 U	U	U	0.10 U	U	U	0.10 U	U	0.10 U	U	U
	CHLORAMBEN	0.10 U	R L	R L	0.14 P	NJ L,*8,*9	U	0.09 U	U	0.09 U	U	R L
	2,4 DB	0.97 U	U	U	0.95 U	U	U	0.95 U	U	0.95 U	U	U
	2,4,5-T (TRICHLOROPHENOXYA	0.10 U	U	U	0.10 U	U	U	0.10 U	U	0.10 U	U	U
	PICLORAM	0.10 U	R L	R L	0.10 U	R L	C	0.10 U	UJ C	0.10 U	R L	R L
	BENTAZON	0.96 U	R L	R L	0.94 U	R L	U	0.94 U	U	0.94 U	R L	R L
	DINOSEB	0.48 U	R L	R L	0.47 U	R L	U	0.47 U	U	0.47 U	U	U
	DCPA (DACTHAL)	0.10 U	UJ L,Q	UJ L,Q	0.10 U	UJ L,Q	L	0.10 U	U	0.10 U	UJ L	UJ L
	ACIFLUORFEN	0.10 U	UJ C	UJ C	0.10 U	UJ C	C	0.10 U	UJ C	0.10 U	UJ C	UJ C
0L21P (UG/L)												
	ALPHA BHC (ALPHA HEXACHLO	0.01 U	U	U	0.01 U	U	U	0.01 U	UJ C	0.01 U	UJ C	UJ C
	BETA BHC (BETA HEXACHLO	0.01 U	U	U	0.01 U	U	U	0.01 U	U	0.01 U	U	U
	DELTA BHC (DELTA HEXACHLO	0.01 U	U	U	0.01 U	UJ C	C	0.01 U	UJ C	0.01 U	UJ C	UJ C
	GAMMA BHC (LINDANE)	0.01 U	U	U	0.01 U	U	U	0.01 U	U	0.01 U	U	U
	HEPTACHLOR	0.01 U	U	U	0.01 U	U	U	0.01 U	U	0.01 U	U	U
	ALDRIN	0.01 U	U	U	0.01 U	U	U	0.01 U	U	0.01 U	U	U

Depths are measured in feet below the water table.

## GROUP I: PESTICIDES/HERBICIDES (WATER)

GIS_LOCID	MW-18	MW-19	MW-19	MW-2	MW-2				
LAB_EPA_NO	AD411	AD410	AD413	AD321	AD323				
Date Sampled	9/10/99	9/10/99	9/15/99	9/2/99	9/3/99				
Depth	223-233	0-10	251-256	0-10	31-36				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL
OL21P (UG/L) Continued									
	HEPTACHLOR EPOXIDE	0.01 U	U		0.01 U	U		0.01 U	U
	ALPHA ENDOSULFAN	0.01 U	U		0.01 U	U		0.01 U	U
	DIELDRIN	0.02 U	U		0.02 U	U		0.02 U	U
	DDE (1,1-BIS(CHLOROPHENYL))	0.02 U	U		0.02 U	U		0.02 U	U
	ENDRIN	0.02 U	U		0.02 U	U		0.02 U	U
	BETA ENDOSULFAN	0.02 U	U		0.02 U	U		0.02 U	U
	DDD (1,1-BIS(CHLOROPHENYL))	0.02 U	U		0.02 U	U		0.02 U	U
	ENDOSULFAN SULFATE	0.02 U	U		0.02 U	U		0.02 U	U
	DDT (1,1-BIS(CHLOROPHENYL))	0.02 U	U		0.02 U	U		0.02 U	U
METHOXYCHLOR									
	METHOXYCHLOR	0.10 U	UJ	C	0.10 U	U		0.10 U	U
	ENDRIN KETONE	0.02 U	U		0.02 U	U		0.02 U	U
	ENDRIN ALDEHYDE	0.02 U	U		0.02 U	U		0.02 U	U
	ALPHA-CHLORDANE	0.01 U	U		0.01 U	U		0.01 U	U
	GAMMA-CHLORDANE	0.01 U	U		0.01 U	U		0.01 U	U
	TOXAPHENE	1.00 U	U		1.00 U	U		1.00 U	U
	PCB-1016 (AROCHLOR 1016)	0.20 U	U		0.20 U	U		0.20 U	U
	PCB-1221 (AROCHLOR 1221)	0.40 U	U		0.41 U	U		0.40 U	U
	PCB-1232 (AROCHLOR 1232)	0.20 U	U		0.20 U	U		0.20 U	U
PCB-1242 (AROCHLOR 1242)									
	PCB-1242 (AROCHLOR 1242)	0.20 U	U		0.20 U	U		0.20 U	U
	PCB-1248 (AROCHLOR 1248)	0.20 U	U		0.20 U	U		0.20 U	U
	PCB-1254 (AROCHLOR 1254)	0.20 U	U		0.20 U	U		0.20 U	U
	PCB-1260 (AROCHLOR 1260)	0.20 U	U		0.20 U	U		0.20 U	U

Depths are measured in feet below the water table.

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## GROUP I: PESTICIDES/HERBICIDES (WATER)

GIS_LOCID	MW-2	MW-2	MW-20	MW-21	MW-21
LAB_EPA_NO	AD322	AD320	AD420	AD313	AD311
Date Sampled	9/2/99	9/3/99	9/10/99	9/2/99	9/2/99
Depth	73-78	287-295	0-10	0-10	28-38
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL
<b>8151 (UG/L)</b>					
DALAPON	2.30 U	U	U	2.30 U	U
3,5-DICHLOROBENZOIC ACID	0.93 U	UJ C	UJ C	0.93 U	UJ C
4-NITROPHENOL	1.80 U	UJ L	UJ L	1.80 U	UJ L
DICAMBA	0.09 U	U	U	0.09 U	U
MCPP	94.00 U	U	UJ C	94.00 U	UJ C
MCPA	93.00 U	U	UJ C	93.00 U	U
DICHLOROPROP	0.94 U	UJ C	UJ C	0.94 U	U
2,4-D (DICHLOROPHENOXY)ACETIC ACID	0.94 U	U	U	0.94 U	U
PENTACHLOROPHENOL	0.35 B	UJ B	UJ B	0.29 B	UJ B
SIL VEX (2,4,5-TP)	0.10 U	U	U	0.10 U	U
CHLORAMBEN	0.09 U	R L	R L	0.09 U	R L
2,4 DB	0.95 U	U	U	0.95 U	U
2,4,5-T (TRICHLOROPHENOXY)ACETIC ACID	0.10 U	U	U	0.10 U	U
PICLORAM	0.10 U	R L	R L	0.10 U	R L
BENTAZON	0.94 U	R L	R L	0.94 U	R L
DINoseb	0.47 U	U	U	0.47 U	U
DCPA (DACTHAL)	0.10 U	UJ L	UJ L,Q	0.10 U	UJ L
ACIFLUORFEN	0.10 U	UJ C	UJ C	0.10 U	UJ C
<b>0121P (UG/L)</b>					
ALPHA BHC (ALPHA HEXACHLOROCYCLOHEXANE)	0.01 U	UJ C	U	0.01 U	UJ C
BETA BHC (BETA HEXACHLOROCYCLOHEXANE)	0.01 U	U	U	0.01 U	U
DELTA BHC (DELTA HEXACHLOROCYCLOHEXANE)	0.01 U	UJ C	UJ C	0.01 U	UJ C
GAMMA BHC (LINDANE)	0.01 U	U	U	0.01 U	U
HEPTACHLOR	0.01 U	U	U	0.01 U	U
ALDRIN	0.01 U	U	U	0.01 U	U

Depths are measured in feet below the water table.

## GROUP I: PESTICIDES/HERBICIDES (WATER)

GIS_LOCID	MW-2	MW-2	MW-20	MW-21	MW-21								
LAB_EPA_NO	AD322	AD320	AD420	AD313	AD311								
Date Sampled	9/2/99	9/3/99	9/10/99	9/2/99	9/2/99								
Depth	73-78	287-295	0-10	0-10	28-38								
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	
OL21P (UG/L) Continued													
	HEPTACHLOR EPOXIDE	0.01	U	U	0.01	U	U	0.01	U	U	0.01	U	U
	ALPHA ENDOSULFAN	0.01	U	U	0.01	U	U	0.01	U	U	0.01	U	U
	DIELDRIN	0.02	U	U	0.02	U	U	0.02	U	U	0.02	U	U
	DDE (1,1-BIS(CHLOROPHENYL)-	0.02	U	U	0.02	U	U	0.02	U	U	0.02	U	U
	ENDRIN	0.02	U	U	0.02	U	U	0.02	U	U	0.02	U	U
	BETA ENDOSULFAN	0.02	U	U	0.02	U	U	0.02	U	U	0.02	U	U
	DDD (1,1-BIS(CHLOROPHENYL)-	0.02	U	U	0.02	U	U	0.02	U	U	0.02	U	U
	ENDOSULFAN SULFATE	0.02	U	U	0.02	U	U	0.02	U	U	0.02	U	U
	DDT (1,1-BIS(CHLOROPHENYL)-	0.02	U	U	0.02	U	U	0.02	U	U	0.02	U	U
	METHOXYCHLOR	0.10	U	U	0.10	U	UJ	0.11	U	U	0.10	U	U
	ENDRIN KETONE	0.02	U	U	0.02	U	U	0.02	U	U	0.02	U	U
	ENDRIN ALDEHYDE	0.02	U	U	0.02	U	U	0.02	U	U	0.02	U	U
	ALPHA-CHLORDANE	0.01	U	U	0.01	U	U	0.01	U	U	0.01	U	U
	GAMMA-CHLORDANE	0.01	U	U	0.01	U	U	0.01	U	U	0.01	U	U
	TOXAPHENE	1.00	U	U	1.00	U	U	1.10	U	U	1.00	U	U
	PCB-1016 (AROCHLOR 1016)	0.20	U	U	0.20	U	U	0.22	U	U	0.20	U	U
	PCB-1221 (AROCHLOR 1221)	0.40	U	U	0.41	U	U	0.45	U	U	0.40	U	U
	PCB-1232 (AROCHLOR 1232)	0.20	U	U	0.20	U	U	0.22	U	U	0.20	U	U
PCB-1242 (AROCHLOR 1242)	0.20	U	U	0.20	U	U	0.22	U	U	0.20	U	U	
PCB-1248 (AROCHLOR 1248)	0.20	U	U	0.20	U	U	0.22	U	U	0.20	U	U	
PCB-1254 (AROCHLOR 1254)	0.20	U	U	0.20	U	U	0.22	U	U	0.20	U	U	
PCB-1260 (AROCHLOR 1260)	0.20	U	U	0.20	U	U	0.22	U	U	0.20	U	U	

Depths are measured in feet below the water table.

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## GROUP I: PESTICIDES/HERBICIDES (WATER)

GIS_LOCID	MW-21	MW-21	MW-21	MW-22	MW-23				
LAB_EPA_NO	AD310	AD309	AD314	AD507	AD425				
Date Sampled	9/2/99	9/1/99	9/1/99	9/20/99	9/14/99				
Depth	58-68	93-103	130-140	0-10	0-10				
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE
8151 (UG/L)									
DALAPON									
3,5-DICHLOROBENZOIC ACID									
4-NITROPHENOL									
DICAMBA									
MCP									
MCPA									
DICHLOROPROP									
2,4-D (DICHLOROPHENOXYACE									
PENTACHLOROPHENOL									
SILVEX (2,4,5-TP)									
CHLORAMBN									
2,4 DB									
2,4,5-T (TRICHLOROPHENOXYA									
PICLORAM									
BENTAZON									
DINOSB									
DCPA (DACTHAL)									
ACIFLUOREN									
OL21P (UG/L)									
ALPHA BHC (ALPHA HEXACHLO									
BETA BHC (BETA HEXACHLOR									
DELTA BHC (DELTA HEXACHL									
GAMMA BHC (LINDANE)									
HEPTACHLOR									

Depths are measured in feet below the water table.



## Ogden Environmental and Energy Services

GIS_LOCID	MW-21	MW-21	MW-21	MW-22	MW-23
LAB_EPA_NO	AD310	AD309	AD314	AD507	AD425
Date Sampled	9/2/99	9/1/99	9/1/99	9/20/99	9/14/99
Depth	58-68	93-103	130-140	0-10	0-10
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL
<b>0L21P (UG/L) Continued</b>					
HEPTACHLOR EPOXIDE	0.01 U	U			
ALPHA ENDOSULFAN	0.01 U	U			
DIELDRIN	0.02 U	U			
DDE (1,1-BIS(CHLOROPHENYL)-)	0.02 U	U			
ENDRIN	0.02 U	U			
BETA ENDOSULFAN	0.02 U	U			
DDD (1,1-BIS(CHLOROPHENYL)-)	0.02 U	U			
ENDOSULFAN SULFATE	0.02 U	U			
DDT (1,1-BIS(CHLOROPHENYL)-)	0.02 U	U			
METHOXYCHLOR	0.10 U	U			
ENDRIN KETONE	0.02 U	U			
ENDRIN ALDEHYDE	0.02 U	U			
ALPHA-CHLORDANE	0.01 U	U			
GAMMA-CHLORDANE	0.01 U	U			
TOXAPHENE	1.00 U	U			
PCB-1016 (AROCHLOR 1016)	0.20 U	U			
PCB-1221 (AROCHLOR 1221)	0.40 U	U			
PCB-1232 (AROCHLOR 1232)	0.20 U	U			
PCB-1242 (AROCHLOR 1242)	0.20 U	U			
PCB-1248 (AROCHLOR 1248)	0.20 U	U			
PCB-1254 (AROCHLOR 1254)	0.20 U	U			
PCB-1260 (AROCHLOR 1260)	0.20 U	U			

Depths are measured in feet below the water table.

## GROUP I: PESTICIDES/HERBICIDES (WATER)

GIS_LOCID	MW-23	MW-23	MW-23	MW-24
LAB_EPA_NO	AD423	AD422	AD421	AD445
Date Sampled	9/13/99	9/13/99	9/14/99	9/14/99
Depth	63-73	99-109	146-156	153-163
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
<b>8151 (UG/L)</b>				
DALAPON	2.60 U	2.30 U	U	2.70 U
3,5-DICHLOROBENZOIC ACID	1.00 U	0.93 U	UJ C	1.10 U
4-NITROPHENOL	2.00 U	1.80 U	U	2.10 U
DICAMBA	0.11 U	0.09 U	U	0.11 U
MCPP	110.00 U	94.00 U	UJ C	110.00 U
MCPA	100.00 U	93.00 U	UJ C	110.00 U
DICHLOROPROP	1.10 U	0.94 U	UJ C	1.10 U
2,4-D (DICHLOROPHENOXYAC	1.10 U	0.94 U	U	1.10 U
PENTACHLOROPHENOL	0.11 U	0.10 U	R L	0.11 U
SILVEX (2,4,5-TP)	0.11 U	0.10 U	U	0.11 U
CHLORAMBN	0.11 U	0.25 P	NJ *8,*9	0.11 U
2,4 DB	1.10 U	2.40 P	NJ *8,*9	1.10 U
2,4,5-T (TRICHLOROPHENOXYA	0.11 U	0.13	U	0.11 U
PICLORAM	0.11 U	0.10 U	R L	0.11 U
BENTAZON	1.10 U	3.80 P	NJ *8,*9	1.10 U
DINoseb	0.53 U	0.47 U	UJ C	0.55 U
DCPA (DACTHAL)	0.11 U	0.10 U	UJ L	0.12 U
ACIFLUORFEN	0.11 U	0.10 U	UJ C	0.11 U
<b>0121P (UG/L)</b>				
ALPHA BHC (ALPHA HEXACHL	0.01 U	0.01 U	U	0.01 U
BETA BHC (BETA HEXACHLOR	0.01 U	0.01 U	U	0.01 U
DELTA BHC (DELTA HEXACHL	0.01 U	0.01 U	U	0.01 U
GAMMA BHC (LINDANE)	0.01 U	0.01 U	U	0.01 U
HEPTACHLOR	0.01 U	0.01 U	U	0.01 U
ALDRIN	0.01 U	0.01 U	U	0.01 U

Depths are measured in feet below the water table.

## GROUP I: PESTICIDES/HERBICIDES (WATER)

GIS_LOCID	MW-23	MW-23	MW-23	MW-23	MW-24
LAB_EPA_NO	AD423	AD422	AD421	AD424	AD445
Date Sampled	9/13/99	9/13/99	9/14/99	9/14/99	9/14/99
Depth	63-73	99-109	146-156	153-163	0-10
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE
<i>OL21P (UG/L) Continued</i>					
HEPTACHLOR EPOXIDE	0.01 U	U	U	0.01 U	U
ALPHA ENDOSULFAN	0.01 U	U	U	0.01 U	U
DIELDRIN	0.02 U	U	U	0.02 U	U
DDE (1,1-BIS(CHLOROPHENYL))	0.02 U	U	U	0.02 U	U
ENDRIN	0.02 U	U	U	0.02 U	U
BETA ENDOSULFAN	0.02 U	U	U	0.02 U	U
DDD (1,1-BIS(CHLOROPHENYL))	0.02 U	U	U	0.02 U	U
ENDOSULFAN SULFATE	0.02 U	UJ L	UJ L	0.02 U	UJ L
DDT (1,1-BIS(CHLOROPHENYL))	0.02 U	U	U	0.02 U	U
METHOXYCHLOR	0.11 U	UJ C	UJ C	0.10 U	UJ C
ENDRIN KETONE	0.02 U	U	U	0.02 U	U
ENDRIN ALDEHYDE	0.02 U	U	U	0.02 U	U
ALPHA-CHLORDANE	0.01 U	U	U	0.01 U	U
GAMMA-CHLORDANE	0.01 U	U	U	0.01 U	U
TOXAPHENE	1.10 U	U	U	1.00 U	U
PCB-1016 (AROCHLOR 1016)	0.22 U	U	U	0.21 U	U
PCB-1221 (AROCHLOR 1221)	0.45 U	U	U	0.41 U	U
PCB-1232 (AROCHLOR 1232)	0.22 U	U	U	0.21 U	U
PCB-1242 (AROCHLOR 1242)	0.22 U	U	U	0.21 U	U
PCB-1248 (AROCHLOR 1248)	0.22 U	U	U	0.21 U	U
PCB-1254 (AROCHLOR 1254)	0.22 U	U	U	0.21 U	U
PCB-1260 (AROCHLOR 1260)	0.22 U	U	U	0.21 U	U

Depths are measured in feet below the water table.

Ogden Environmental and Energy Services



## GROUP I: PESTICIDES/HERBICIDES (WATER)

GIS_LOCID	MW-25	MW-26	MW-27	MW-28	MW-29							
LAB_EPA_NO	AD446	AD492	AD493	AD494	AD495							
Date Sampled	9/14/99	9/17/99	9/17/99	9/17/99	9/17/99							
Depth	0-10	0-10	0-10	0-10	0-10							
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL
8151 (UG/L)												
	DALAPON	2.40 U	U	U	2.30 U	U	U	2.30 U	U	2.30 U	U	U
	3,5-DICHLOROBENZOIC ACID	0.96 U	U	U	0.95 U	U	U	1.10 U	U	0.93 U	U	U
	4-NITROPHENOL	1.80 U	U	U	1.80 U	U	U	2.10 U	U	1.80 U	U	U
	DICAMBA	0.10 U	U	U	0.10 U	U	U	0.11 U	U	0.09 U	U	U
	MCPp	97.00 U	U	U	96.00 U	U	U	110.00 U	U	94.00 U	U	U
	MCPA	96.00 U	U	U	95.00 U	U	U	110.00 U	U	93.00 U	U	U
	DICHLOROPROP	0.97 U	U	U	0.96 U	U	U	1.10 U	U	0.94 U	U	U
	2,4-D (DICHLOROPHENOXYACE	0.97 U	U	U	0.96 U	U	U	1.10 U	U	0.94 U	U	U
	PENTACHLOROPHENOL	0.10 U	U	U	0.10 U	U	U	0.11 U	U	0.10 U	U	U
SILVEX (2,4,5-TP)												
	SILVEX (2,4,5-TP)	0.10 U	U	U	0.10 U	U	U	0.11 U	U	0.10 U	U	U
	CHLORAMBEN	0.10 U	U	U	0.10 U	U	U	0.11 U	U	0.09 U	U	U
	2,4 DB	0.98 U	U	U	0.97 U	U	U	1.10 U	U	0.95 U	U	U
	2,4,5-T (TRICHLOROPHENOXYA	0.10 U	U	U	0.10 U	U	U	0.11 U	U	0.10 U	U	U
	PICLORAM	0.10 U	U	U	0.10 U	U	U	0.11 U	U	0.10 U	U	U
	BENTAZON	0.97 U	U	U	0.96 U	U	U	1.10 U	U	0.94 U	U	U
	DINOSEB	0.48 U	U	U	0.48 U	U	U	0.55 U	U	0.47 U	U	U
	DCPA (DACTHAL)	0.10 U	U	U	0.10 U	U	U	0.12 U	U	0.10 U	U	U
	ACIFLUORFEN	0.10 U	U	U	0.10 U	U	U	0.11 U	U	0.10 U	U	U
0121P (UG/L)												
	ALPHA BHC (ALPHA HEXACHLOR	0.01 U	U	U	0.01 U	U	U	0.01 U	U	0.01 U	U	U
	BETA BHC (BETA HEXACHLOR	0.01 U	U	U	0.01 U	U	U	0.01 U	U	0.01 U	U	U
	DELTA BHC (DELTA HEXACHLOR	0.01 U	U	U	0.01 U	U	U	0.01 U	U	0.01 U	U	U
	GAMMA BHC (LINDANE)	0.01 U	U	U	0.01 U	U	U	0.01 U	U	0.01 U	U	U
	HEPTACHLOR	0.01 U	U	U	0.01 U	U	U	0.01 U	U	0.01 U	U	U
	ALDRIN	0.01 U	U	U	0.01 U	U	U	0.01 U	U	0.01 U	U	U

Depths are measured in feet below the water table.

## GROUP I: PESTICIDES/HERBICIDES (WATER)

GIS_LOCID	MW-25	MW-26	MW-27	MW-28	MW-29							
LAB_EPA_NO	AD446	AD492	AD493	AD494	AD495							
Date Sampled	9/14/99	9/17/99	9/17/99	9/17/99	9/17/99							
Depth	0-10	0-10	0-10	0-10	0-10							
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE
OL21P (UG/L) Continued												
HEPTACHLOR EPOXIDE	0.01 U	U	U	0.01 U	U	U	0.01 U	U	U	0.01 U	U	U
ALPHA ENDOSULFAN	0.01 U	U	U	0.01 U	U	U	0.01 U	U	U	0.01 U	U	U
DIELDRIN	0.02 U	U	U	0.02 U	U	U	0.02 U	U	U	0.02 U	U	U
DDE (1,1-BIS(CHLOROPHENYL))	0.02 U	U	U	0.02 U	U	U	0.02 U	U	U	0.02 U	U	U
ENDRIN	0.02 U	U	U	0.02 U	U	U	0.02 U	U	U	0.02 U	U	U
BETA ENDOSULFAN	0.02 U	U	U	0.02 U	U	U	0.02 U	U	U	0.02 U	U	U
DDD (1,1-BIS(CHLOROPHENYL))	0.02 U	U	U	0.02 U	U	U	0.02 U	U	U	0.02 U	U	U
ENDOSULFAN SULFATE	0.02 U	UJ L	U	0.02 U	U	U	0.02 U	U	U	0.02 U	U	U
DDT (1,1-BIS(CHLOROPHENYL))	0.02 U	U	U	0.02 U	U	U	0.02 U	U	U	0.02 U	U	U
METHOXYCHLOR	0.10 U	UJ C	U	0.11 U	U	U	0.11 U	U	U	0.10 U	U	U
ENDRIN KETONE	0.02 U	U	U	0.02 U	U	U	0.02 U	U	U	0.02 U	U	U
ENDRIN ALDEHYDE	0.02 U	U	U	0.02 U	U	U	0.02 U	U	U	0.02 U	U	U
ALPHA-CHLORDANE	0.01 U	U	U	0.01 U	U	U	0.01 U	U	U	0.01 U	U	U
GAMMA-CHLORDANE	0.01 U	U	U	0.01 U	U	U	0.01 U	U	U	0.01 U	U	U
TOXAPHENE	1.00 U	U	U	1.10 U	U	U	1.10 U	U	U	1.00 U	U	U
PCB-1016 (AROCHLOR 1016)	0.21 U	U	U	0.22 U	U	U	0.23 U	U	U	0.20 U	U	U
PCB-1221 (AROCHLOR 1221)	0.42 U	U	U	0.43 U	U	U	0.45 U	U	U	0.40 U	U	U
PCB-1232 (AROCHLOR 1232)	0.21 U	U	U	0.22 U	U	U	0.23 U	U	U	0.20 U	U	U
PCB-1242 (AROCHLOR 1242)	0.21 U	U	U	0.22 U	U	U	0.23 U	U	U	0.20 U	U	U
PCB-1248 (AROCHLOR 1248)	0.21 U	U	U	0.22 U	U	U	0.23 U	U	U	0.20 U	U	U
PCB-1254 (AROCHLOR 1254)	0.21 U	U	U	0.22 U	U	U	0.23 U	U	U	0.20 U	U	U
PCB-1260 (AROCHLOR 1260)	0.21 U	U	U	0.22 U	U	U	0.23 U	U	U	0.20 U	U	U

Depths are measured in feet below the water table.

## GROUP I: PESTICIDES/HERBICIDES (WATER)

GIS LOCID	MW-3	MW-3	MW-3	MW-3	MW-3	MW-3
LAB_EPA_NO	AD324	AD361	AD361RE	AD325	AD326	
Date Sampled	9/3/99	9/7/99	9/7/99	9/3/99	9/3/99	
Depth	0-10	136-141	136-141	196-201	218-223	
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL
<b>8151 (UG/L)</b>						
DALAPON	2.30 U	2.30 U	R D	2.30 U	2.30 U	U
3,5-DICHLOROBENZOIC ACID	0.93 U	0.93 U	R D	0.93 U	0.93 U	UJ C
4-NITROPHENOL	1.80 U	1.80 U	R D	1.80 U	1.80 U	UJ L
DICAMBA	0.09 U	0.09 U	R D	0.09 U	0.09 U	U
MCPP	94.00 U	94.00 U	R D	94.00 U	94.00 U	UJ C
MCPA	93.00 U	93.00 U	R D	93.00 U	93.00 U	U
DICHLOROPROP	0.94 U	0.94 U	R D	0.94 U	0.94 U	U
2,4-D (DICHLOROPHENOXYAC)	0.94 U	0.94 U	R D	0.94 U	0.94 U	U
PENTACHLOROPHENOL	0.32 B	0.32 B	UJ B	0.25 BP	0.30 B	UJ B
SILVEX (2,4,5-TP)	0.10 U	0.10 U	R D	0.10 U	0.10 U	U
CHLORAMBEN	0.09 U	0.09 U	R L	0.09 U	0.09 U	R L
2,4 DB	0.95 U	0.95 U	R D	0.95 U	0.95 U	U
2,4,5-T (TRICHLOROPHENOXYA)	0.10 U	0.10 U	R D	0.10 U	0.10 U	U
PICLORAM	0.10 U	0.10 U	R L	0.10 U	0.10 U	R L
BENTAZON	0.94 U	0.94 U	R L	0.94 U	0.94 U	R L
DINoseb	0.47 U	0.47 U	R D	0.47 U	0.47 U	U
DCPA (DACTHAL)	0.10 U	0.10 U	R L	0.10 U	0.10 U	UJ L
ACIFLUORFEN	0.10 U	0.10 U	R C	0.10 U	0.10 U	UJ C
<b>OL21P (UG/L)</b>						
ALPHA BHC (ALPHA HEXACHLOR)	0.01 U	0.01 U	UJ C	0.01 U	0.01 U	UJ C
BETA BHC (BETA HEXACHLOR)	0.01 U	0.01 U	U	0.01 U	0.01 U	U
DELTA BHC (DELTA HEXACHLOR)	0.01 U	0.01 U	UJ C	0.01 U	0.01 U	UJ C
GAMMA BHC (LINDANE)	0.01 U	0.01 U	U	0.01 U	0.01 U	U
HEPTACHLOR	0.01 U	0.01 U	U	0.01 U	0.01 U	U
ALDRIN	0.01 U	0.01 U	U	0.01 U	0.01 U	U

Depths are measured in feet below the water table.



## GROUP I: PESTICIDES/HERBICIDES (WATER)

GIS_LOCID	MW-3	MW-3	MW-3	MW-3	MW-3
LAB_EPA_NO	AD324	AD361	AD361RE	AD325	AD326
Date Sampled	9/3/99	9/7/99		9/3/99	9/3/99
Depth	0-10	136-141		196-201	218-223
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL
<b>OL21P (UG/L) Continued</b>					
HEPTACHLOR EPOXIDE	0.01 U	U	U	0.01 U	U
ALPHA ENDOSULFAN	0.01 U	U	U	0.01 U	U
DIELDRIN	0.02 U	U	U	0.02 U	U
DDE (1,1-BIS(CHLOROPHENYL))	0.02 U	U	U	0.02 U	U
ENDRIN	0.02 U	U	U	0.02 U	U
BETA ENDOSULFAN	0.02 U	U	U	0.02 U	U
DDD (1,1-BIS(CHLOROPHENYL))	0.02 U	U	U	0.02 U	U
ENDOSULFAN SULFATE	0.02 U	U	U	0.02 U	U
DDT (1,1-BIS(CHLOROPHENYL))	0.02 U	U	U	0.02 U	U
METHOXYCHLOR	0.10 U	U	U	0.10 U	U
ENDRIN KETONE	0.02 U	U	U	0.02 U	U
ENDRIN ALDEHYDE	0.02 U	U	U	0.02 U	U
ALPHA-CHLORDANE	0.01 U	U	U	0.01 U	U
GAMMA-CHLORDANE	0.01 U	U	U	0.01 U	U
TOXAPHENE	1.00 U	U	U	1.00 U	U
PCB-1016 (AROCHLOR 1016)	0.20 U	U	U	0.20 U	U
PCB-1221 (AROCHLOR 1221)	0.40 U	U	U	0.40 U	U
PCB-1232 (AROCHLOR 1232)	0.20 U	U	U	0.20 U	U
PCB-1242 (AROCHLOR 1242)	0.20 U	U	U	0.20 U	U
PCB-1248 (AROCHLOR 1248)	0.20 U	U	U	0.20 U	U
PCB-1254 (AROCHLOR 1254)	0.20 U	U	U	0.20 U	U
PCB-1260 (AROCHLOR 1260)	0.20 U	U	U	0.20 U	U

Depths are measured in feet below the water table.

## GROUP I: PESTICIDES/HERBICIDES (WATER)

GIS_LOCID	MW-30	MW-37	MW-37	MW-37	MW-37				
LAB_EPA_NO	AD456	AD612	AD613	AD611	AD611RE				
Date Sampled	9/15/99	9/28/99	9/28/99	9/29/99	9/29/99				
Depth	0-10	13-23	13-23	28-38	28-38				
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE
8151 (UG/L)									
	2.30 U	U		2.30 U	UJ S		2.30 U	U	R D
	0.94 U	UJ C		0.93 U	UJ C,S		0.93 U	UJ C	R D
	1.80 U	U		1.80 U	UJ S		1.80 U	U	R D
	0.10 U	U		0.09 U	UJ S		0.09 U	U	R D
	95.00 U	UJ C		94.00 U	UJ S		94.00 U	UJ C	R D
	94.00 U	U		93.00 U	UJ S		93.00 U	UJ C	R D
	0.95 U	U		0.94 U	UJ S		0.94 U	U	R D
	0.95 U	U		0.94 U	UJ S		0.94 U	U	R D
	0.10 U	R L		0.10 U	R L		0.10 U	R L	R D
2,4-D (DICHLOROPHENOXYACE	0.10 U	U		0.10 U	UJ S		0.10 U	U	R D
	0.10 U	U		0.09 U	R L		0.71 P NJ C,L,*8,*		R D
	0.96 U	U		0.95 U	UJ S		0.95 U	U	R D
	0.10 U	U		0.10 U	UJ S		0.10 U	U	R D
	0.10 U	UJ C		0.10 U	R L		0.10 U	R L	R D
	0.95 U	U		0.94 U	R L		0.94 U	R L	R D
	0.47 U	U		0.47 U	UJ S		0.47 U	U	R D
	0.10 U	UJ L		0.10 U	UJ L,Q,S		0.10 U	UJ L	R D
	0.10 U	UJ C		0.10 U	UJ C,S		0.10 U	UJ C	R D
OL21P (UG/L)									
	0.01 U	U		0.01 U	U		0.01 U	UJ C	
	0.01 U	U		0.01 U	U		0.01 U	U	
	0.01 U	UJ C		0.01 U	U		0.01 U	U	
	0.01 U	U		0.01 U	U		0.01 U	U	
	0.01 U	U		0.01 U	U		0.01 U	U	
	0.01 U	U		0.01 U	U		0.01 U	U	
	0.01 U	U		0.01 U	U		0.01 U	U	
	0.01 U	U		0.01 U	U		0.01 U	U	

Depths are measured in feet below the water table.

MMR DATA, JANUARY 2000  
GROUP I: PESTICIDES/HERBICIDES (WATER)

GIS_LOCID	MW-30	MW-37	MW-37	MW-37	MW-37							
LAB_EPA_NO	AD456	AD612	AD613	AD611	AD611RE							
Date Sampled	9/15/99	9/28/99	9/28/99	9/29/99								
Depth	0-10	13-23	13-23	28-38								
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE
OL21P (UG/L) Continued												
HEPTACHLOR EPOXIDE	0.01 U	U	U	0.01 U	U	U	0.01 U	U	U	0.01 U	U	U
ALPHA ENDOSULFAN	0.01 U	U	U	0.01 U	U	U	0.01 U	U	U	0.01 U	U	U
DIELDRIN	0.02 U	U	U	0.02 U	U	U	0.02 U	U	U	0.02 U	U	U
DDE (1,1-BIS(CHLOROPHENYL))	0.02 U	U	U	0.02 U	U	U	0.02 U	U	U	0.02 U	U	U
ENDRIN	0.02 U	U	U	0.02 U	U	U	0.02 U	U	U	0.02 U	U	U
BETA ENDOSULFAN	0.02 U	U	U	0.02 U	U	U	0.02 U	U	U	0.02 U	U	U
DDD (1,1-BIS(CHLOROPHENYL))	0.02 U	U	U	0.02 U	U	U	0.02 U	U	U	0.02 U	U	U
ENDOSULFAN SULFATE	0.02 U	UJ	L	0.02 U	U	U	0.02 U	U	U	0.02 U	U	U
DDT (1,1-BIS(CHLOROPHENYL))	0.02 U	U	U	0.02 U	U	U	0.02 U	U	U	0.02 U	U	U
METHOXYCHLOR	0.10 U	U	U	0.10 U	U	U	0.11 U	U	U	0.11 U	U	U
ENDRIN KETONE	0.02 U	U	U	0.02 U	U	U	0.02 U	U	U	0.02 U	U	U
ENDRIN ALDEHYDE	0.02 U	U	U	0.02 U	U	U	0.02 U	U	U	0.02 U	U	U
ALPHA-CHLORDANE	0.01 U	U	U	0.01 U	U	U	0.01 U	U	U	0.01 U	U	U
GAMMA-CHLORDANE	0.01 U	U	U	0.01 U	U	U	0.01 U	U	U	0.01 U	U	U
TOXAPHENE	1.00 U	U	U	1.00 U	U	U	1.10 U	U	U	1.10 U	U	U
PCB-1016 (AROCHLOR 1016)	0.21 U	U	U	0.20 U	U	U	0.22 U	U	U	0.22 U	U	U
PCB-1221 (AROCHLOR 1221)	0.41 U	U	U	0.41 U	U	U	0.44 U	U	U	0.44 U	U	U
PCB-1232 (AROCHLOR 1232)	0.21 U	U	U	0.20 U	U	U	0.22 U	U	U	0.22 U	U	U
PCB-1242 (AROCHLOR 1242)	0.21 U	U	U	0.20 U	U	U	0.22 U	U	U	0.22 U	U	U
PCB-1248 (AROCHLOR 1248)	0.21 U	U	U	0.20 U	U	U	0.22 U	U	U	0.22 U	U	U
PCB-1254 (AROCHLOR 1254)	0.21 U	U	U	0.20 U	U	U	0.22 U	U	U	0.22 U	U	U
PCB-1260 (AROCHLOR 1260)	0.21 U	U	U	0.20 U	U	U	0.22 U	U	U	0.22 U	U	U

Depths are measured in feet below the water table.



## GROUP I: PESTICIDES/HERBICIDES (WATER)

GIS_LOCID	MW-37	MW-4	MW-40	MW-40	MW-40										
LAB_EPA_NO	AD610	AD327	AD536	AD537	AD538										
Date Sampled	9/28/99	9/2/99	9/21/99	9/21/99	9/21/99										
Depth	64-74	0-10	0-10	15.5-25.5	15.5-25.5										
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	QUAL CODE	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	QUAL CODE	LAB QUAL CODE	REV QUAL CODE				
8151 (UG/L)															
	DALAPON	2.30 U		U	2.40 U		U	2.30 U		U	2.30 U		U		
	3,5-DICHLOROBENZOIC ACID	0.94 U		UJ C	0.97 U		UJ C	0.93 U		UJ C	0.93 U		UJ C		
	4-NITROPHENOL	1.80 U		U	1.90 U		UJ L	1.80 U		U	1.80 U		U		
	DICAMBA	0.10 U		U	0.10 U		U	0.09 U		U	0.09 U		U		
	MCPPE	95.00 U		UJ C	98.00 U		UJ C	94.00 U		UJ C	94.00 U		UJ C		
	MCPA	94.00 U		UJ C	97.00 U		U	93.00 U		UJ C	93.00 U		U		
	DICHLOROPROP	0.95 U		U	0.98 U		UJ C	0.94 U		U	0.94 U		U		
	2,4-D (DICHLOROPHOXYACETIC ACID)	0.95 U		U	0.98 U		U	0.94 U		U	0.94 U		U		
	PENTACHLOROPHENOL	0.10 U		R L	0.34 B		UJ B	0.10 U		R L	0.10 U		R L		
2,4,5-T (TRICHLOROPHOXYACETIC ACID)	SILVEX (2,4,5-TP)	0.10 U		U	0.10 U		U	0.10 U		UJ L	0.10 U		UJ L		
	CHLORAMBEN	0.10 U		R L	0.10 U		R L	0.09 U		R L	0.09 U		R L		
	2,4 DB	0.96 U		U	0.99 U		U	0.95 U		U	0.95 U		U		
	2,4,5-T (TRICHLOROPHOXYACETIC ACID)	0.10 U		U	0.10 U		U	0.10 U		U	0.10 U		U		
	PICLORAM	0.10 U		R L	0.10 U		R L	0.10 U		R L	0.10 U		R L		
	BENTAZON	0.95 U		R L	0.98 U		R L	0.94 U		R L	0.94 U		R L		
	DINoseb	0.47 U		U	0.49 U		U	0.47 U		U	0.47 U		U		
	DCPA (DACTHAL)	0.10 U		UJ L,Q	0.10 U		UJ L	0.10 U		UJ L	0.10 U		UJ L		
	ACIFLUOREN	0.10 U		UJ C	0.10 U		UJ C	0.10 U		UJ C	0.10 U		UJ C		
	OL21P (UG/L)														
ALPHA BHC (ALPHA HEXACHLOROCYCLOHEXANE)		0.01 U		U	0.01 U		UJ C	0.01 U		U	0.01 U		U		
BETA BHC (BETA HEXACHLOROCYCLOHEXANE)		0.01 U		U	0.01 U		U	0.01 U		U	0.01 U		U		
DELTA BHC (DELTA HEXACHLOROCYCLOHEXANE)		0.01 U		U	0.01 U		UJ C	0.01 U		UJ C	0.01 U		UJ C		
GAMMA BHC (LINDANE)		0.01 U		U	0.01 U		U	0.01 U		U	0.01 U		U		
HEPTACHLOR		0.01 U		U	0.01 U		U	0.01 U		U	0.01 U		U		
ALDRIN		0.01 U		U	0.01 U		U	0.01 U		U	0.01 U		U		

Depths are measured in feet below the water table.

GIS LOCID	MW-37	MW-4	MW-40	MW-40	MW-40
LAB_EPA_NO	AD610	AD327	AD536	AD537	AD538
Date Sampled	9/28/99	9/2/99	9/21/99	9/21/99	9/21/99
Depth	64-74	0-10	0-10	15.5-25.5	15.5-25.5
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE
<b>OL21P (UG/L) Continued</b>					
HEPTACHLOR EPOXIDE	0.01 U	U	U	0.01 U	U
ALPHA ENDOSULFAN	0.01 U	U	U	0.01 U	U
DELDRIN	0.02 U	U	U	0.02 U	U
DDE (1,1-BIS(CHLOROPHENYL))	0.02 U	U	U	0.02 U	U
ENDRIN	0.02 U	U	U	0.02 U	U
BETA ENDOSULFAN	0.02 U	U	U	0.02 U	U
DDD (1,1-BIS(CHLOROPHENYL))	0.02 U	U	U	0.02 U	U
ENDOSULFAN SULFATE	0.02 U	U	U	0.02 U	U
DDT (1,1-BIS(CHLOROPHENYL))	0.02 U	U	U	0.02 U	U
METHOXYCHLOR	0.10 U	U	U	0.11 U	U
ENDRIN KETONE	0.02 U	U	U	0.02 U	U
ENDRIN ALDEHYDE	0.02 U	U	U	0.02 U	U
ALPHA-CHLORDANE	0.01 U	U	U	0.01 U	U
GAMMA-CHLORDANE	0.01 U	U	U	0.01 U	U
TOXAPHENE	1.00 U	U	U	1.10 U	U
PCB-1016 (AROCHLOR 1016)	0.20 U	U	U	0.22 U	U
PCB-1221 (AROCHLOR 1221)	0.41 U	U	U	0.40 U	U
PCB-1232 (AROCHLOR 1232)	0.20 U	U	U	0.22 U	U
PCB-1242 (AROCHLOR 1242)	0.20 U	U	U	0.20 U	U
PCB-1248 (AROCHLOR 1248)	0.20 U	U	U	0.22 U	U
PCB-1254 (AROCHLOR 1254)	0.20 U	U	U	0.22 U	U
PCB-1260 (AROCHLOR 1260)	0.20 U	U	U	0.22 U	U

Depths are measured in feet below the water table.

## GROUP I: PESTICIDES/HERBICIDES (WATER)

GIS LOCID	MW-44		MW-44		MW-55		MW-55	
	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	QUAL CODE
LAB_EPA_NO	AD511	AD512	AD510	AD329	AD330	9/7/99	55-60	
Date Sampled	9/20/99	9/20/99	9/21/99	9/3/99	9/7/99	55-60		
Depth	0-10	15-25	55-65	0-10	55-60			
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	QUAL CODE
<b>8151 (UG/L)</b>								
DALAPON	2.30 U	UJ S	UJ S		2.30 U	U	U	D
3,5-DICHLOROBENZOIC ACID	0.93 U	UJ C,S	UJ C		0.93 U	UJ C	UJ C	D
4-NITROPHENOL	1.80 U	UJ S	U		1.80 U	U	U	D
DICAMBA	0.09 U	UJ S	U		0.09 U	U	U	D
MCPP	94.00 U	UJ C,S	UJ C		94.00 U	UJ C	UJ C	D
MCPA	93.00 U	UJ C,S	UJ C		93.00 U	U	U	D
DICHLOROPROP	0.94 U	UJ S	U		0.94 U	U	U	D
2,4-D (DICHLOROPHENOXYAC)	0.94 U	UJ S	U		0.94 U	U	U	D
PENTACHLOROPHENOL	0.10 U	R L	R L		0.10 U	R L	UJ B	D
SILVEX (2,4,5-TP)	0.10 U	UJ L,S	UJ L		0.10 U	UJ L	U	D
CHLORAMBEN	0.09 U	R L	R L		0.09 U	R L	R L	D
2,4 DB	0.95 U	UJ S	U		0.95 U	U	U	D
2,4,5-T (TRICHLOROPHENOXYA)	0.10 U	UJ S	U		0.10 U	U	U	D
PICLORAM	0.10 U	R L	R L		0.10 U	R L	R L	D
BENTAZON	0.94 U	R L	R L		0.94 U	R L	R L	D
DINoseb	0.47 U	UJ S	U		0.47 U	U	U	D
DCPA (DACTHAL)	0.10 U	UJ L,Q,S	UJ L,Q		0.10 U	UJ L	UJ L	D
ACIFLUORFEN	0.10 U	UJ C,S	UJ C		0.10 U	UJ C	UJ C	D
<b>0121P (UG/L)</b>								
ALPHA BHC (ALPHA HEXACHL)	0.01 U	U	U		0.01 U	U	UJ C	C
BETA BHC (BETA HEXACHLOR)	0.01 U	U	U		0.01 U	U	U	C
DELTA BHC (DELTA HEXACHL)	0.01 U	UJ C	UJ C		0.01 U	UJ C	UJ C	C
GAMMA BHC (LINDANE)	0.01 U	U	U		0.01 U	U	U	C
HEPTACHLOR	0.01 U	U	U		0.01 U	U	U	C
ALDRIN	0.01 U	U	U		0.01 U	U	U	C

Depths are measured in feet below the water table.



MMR DATA, JANUARY 2000

GROUP I: PESTICIDES/HERBICIDES (WATER)

GIS_LOCID	MW-44	MW-44	MW-44	MW-5	MW-5				
LAB_EPA_NO	AD511	AD512	AD510	AD329	AD330				
Date Sampled	9/20/99	9/20/99	9/21/99	9/3/99	9/7/99				
Depth	0-10	15-25	55-65	0-10	55-60				
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE
OL21P (UG/L) Continued									
	0.01 U		U		0.01 U	U	0.01 U		U
	0.01 U		U		0.01 U	U	0.01 U		U
	0.02 U		U		0.02 U	U	0.02 U		U
	0.02 U		U		0.02 U	U	0.02 U		U
	0.02 U		U		0.02 U	U	0.02 U		U
	0.02 U		U		0.02 U	U	0.02 U		U
	0.02 U		U		0.02 U	U	0.02 U		U
	0.02 U		U		0.02 U	U	0.02 U		U
	0.02 U		U		0.02 U	U	0.02 U		U
	0.02 U		U		0.02 U	U	0.02 U		U
	0.02 U		U		0.02 U	U	0.02 U		U
	0.02 U		U		0.02 U	U	0.02 U		U
	0.10 U		U		0.10 U	U	0.10 U		U
	0.02 U		U		0.02 U	U	0.02 U		U
	0.02 U		U		0.02 U	U	0.02 U		U
	0.01 U		U		0.01 U	U	0.01 U		U
	0.01 U		U		0.01 U	U	0.01 U		U
	1.00 U		U		1.00 U	U	1.00 U		U
	PCB-1016 (AROCHLOR 1016)	0.20 U		U		0.20 U	U	0.21 U	
PCB-1221 (AROCHLOR 1221)	0.41 U		U		0.40 U	U	0.42 U		U
PCB-1232 (AROCHLOR 1232)	0.20 U		U		0.20 U	U	0.21 U		U
PCB-1242 (AROCHLOR 1242)	0.20 U		U		0.20 U	U	0.21 U		U
PCB-1248 (AROCHLOR 1248)	0.20 U		U		0.20 U	U	0.21 U		U
PCB-1254 (AROCHLOR 1254)	0.20 U		U		0.20 U	U	0.21 U		U
PCB-1260 (AROCHLOR 1260)	0.20 U		U		0.20 U	U	0.21 U		U

Depths are measured in feet below the water table.

Ogden Environmental and Energy Services

## GROUP I: PESTICIDES/HERBICIDES (WATER)

GIS_LOCID	MW-5	MW-5	MW-5	MW-5	MW-50
LAB_EPA_NO	AD330RE	AD350	AD350RE	AD331	AD763
Date Sampled	9/7/99	9/7/99	9/7/99	9/3/99	10/8/99
Depth	55-60	95-100	95-100	220-225	0-10
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL
<b>8151 (UG/L)</b>					
DALAPON	2.60 U	UJ	H	2.50 U	UJ
3,5-DICHLOROBENZOIC ACID	1.00 U	UJ	C,H	1.00 U	UJ
4-NITROPHENOL	2.00 U	UJ	H	2.00 U	UJ
DICAMBA	0.10 U	UJ	H	0.10 U	UJ
MCPP	260.00 P	NJ	C,H,*8,*	100.00 U	UJ
MCPA	100.00 U	UJ	H	100.00 U	UJ
DICHLOROPROP	1.00 U	UJ	H	1.00 U	UJ
2,4-D (DICHLOROPHENOXYAC)	1.00 U	UJ	H	1.00 U	UJ
PENTACHLOROPHENOL	0.10 U	UJ	H,L	0.10 U	UJ
SILVEX (2,4,5-TP)	0.10 U	UJ	H	0.10 U	UJ
CHLORAMBN	0.10 U	UJ	H	0.16 P	NJ
2,4 DB	1.00 U	UJ	H	1.00 U	UJ
2,4,5-T (TRICHLOROPHENOXYA	0.10 U	UJ	H	0.10 U	UJ
PICLORAM	0.11 U	UJ	C,H	0.10 U	UJ
BENTAZON	1.00 U	UJ	H	1.00 U	UJ
DINoseb	0.52 U	R	L	0.51 U	R
DCPA (DACTHAL)	0.11 U	UJ	H	0.11 U	UJ
ACIFLUORFEN	0.11 U	UJ	C,H	0.10 U	UJ
<b>0121P (UG/L)</b>					
ALPHA BHC (ALPHA HEXACHLOR				0.01 U	UJ
BETA BHC (BETA HEXACHLOR				0.01 U	UJ
DELTA BHC (DELTA HEXACHLOR				0.01 U	UJ
GAMMA BHC (LINDANE)				0.01 U	UJ
HEPTACHLOR				0.01 U	UJ
ALDRIN				0.01 U	UJ

Depths are measured in feet below the water table.

Ogden Environmental and Energy Services

## GROUP I: PESTICIDES/HERBICIDES (WATER)

GIS_LOCID		MW-5		MW-5	MW-50	
LAB_EPA_NO	AD330RE	AD350		AD350RE	AD763	
Date Sampled		9/7/99		9/3/99	10/8/99	
Depth		95-100		220-225	0-10	
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL
OL21P (UG/L) Continued						
HEPTACHLOR EPOXIDE						
ALPHA ENDOSULFAN						
DIELDRIN						
DDE (1,1-BIS(CHLOROPHENYL))						
ENDRIN						
BETA ENDOSULFAN						
DDD (1,1-BIS(CHLOROPHENYL))						
ENDOSULFAN SULFATE						
DDT (1,1-BIS(CHLOROPHENYL))						
METHOXYCHLOR						
ENDRIN KETONE						
ENDRIN ALDEHYDE						
ALPHA-CHLORDANE						
GAMMA-CHLORDANE						
TOXAPHENE						
PCB-1016 (AROCHLOR 1016)						
PCB-1221 (AROCHLOR 1221)						
PCB-1232 (AROCHLOR 1232)						
PCB-1242 (AROCHLOR 1242)						
PCB-1248 (AROCHLOR 1248)						
PCB-1254 (AROCHLOR 1254)						
PCB-1260 (AROCHLOR 1260)						

Depths are measured in feet below the water table.

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## GROUP I: PESTICIDES/HERBICIDES (WATER)

GIS_LOCID	MW-51	MW-51	MW-52	MW-52	MW-52																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
LAB_EPA_NO	AD213	AD214	AD222	AD221	AD223																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
Date Sampled	8/26/99	8/26/99	8/27/99	8/26/99	8/30/99																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
Depth	0-10	90-100	26-36	74-84	219-229																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
8151 (UG/L) DALAPON 3,5-DICHLOROBENZOIC ACID 4-NITROPHENOL DICAMBA MCP MCPA DICHLOPROP 2,4-D (DICHLOROPHOXYAC PENTACHLOROPHENOL SILVEX (2,4,5-TP) CHLORAMBN 2,4 DB 2,4,5-T (TRICHLOROPHOXYA PICLORAM BENTAZON DINOSEB DCPA (DACHAL) ACIFLUORFEN OL21P (UG/L) ALPHA BHC (ALPHA HEXACHL BETA BHC (BETA HEXACHLOR DELTA BHC (DELTA HEXACHL GAMMA BHC (LINDANE) HEPTACHLOR ALDRIN	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.30	U	U	2.

Depths are measured in feet below the water table.

## GROUP I: PESTICIDES/HERBICIDES (WATER)

GIS_LOCID	MW-51	MW-51	MW-52	MW-52	MW-52				
LAB_EPA_NO	AD213	AD214	AD222	AD221	AD223				
Date Sampled	8/26/99	8/26/99	8/26/99	8/26/99	8/30/99				
Depth	0-10	90-100	26-36	74-84	219-229				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL
OL21P (UG/L) Continued									
HEPTACHLOR EPOXIDE	0.01 U	U	U	0.01 U	U	U	0.01 U	U	U
ALPHA ENDOSULFAN	0.01 U	U	U	0.01 U	U	U	0.01 U	U	U
DIELDRIN	0.02 U	U	U	0.02 U	U	U	0.02 U	U	U
DDE (1,1-BIS(CHLOROPHENYL)†	0.02 U	U	U	0.02 U	U	U	0.02 U	U	U
ENDRIN	0.02 U	U	U	0.02 U	U	U	0.02 U	U	U
BETA ENDOSULFAN	0.02 U	U	U	0.02 U	U	U	0.02 U	U	U
DDD (1,1-BIS(CHLOROPHENYL)†	0.02 U	U	U	0.02 U	U	U	0.02 U	U	U
ENDOSULFAN SULFATE	0.02 U	U	U	0.02 U	U	U	0.02 U	U	U
DDT (1,1-BIS(CHLOROPHENYL)†	0.02 U	U	U	0.02 U	U	U	0.02 U	U	U
METHOXYCHLOR	0.10 U	U	U	0.10 U	U	U	0.10 U	U	U
ENDRIN KETONE	0.02 U	U	U	0.02 U	U	U	0.02 U	U	U
ENDRIN ALDEHYDE	0.02 U	U	U	0.02 U	U	U	0.02 U	U	U
ALPHA-CHLORDANE	0.01 U	U	U	0.01 U	U	U	0.01 U	U	U
GAMMA-CHLORDANE	0.01 U	U	U	0.01 U	U	U	0.01 U	U	U
TOXAPHENE	1.00 U	U	U	1.00 U	U	U	1.00 U	U	U
PCB-1016 (AROCHLOR 1016)	0.21 U	U	U	0.21 U	U	U	0.21 U	U	U
PCB-1221 (AROCHLOR 1221)	0.42 U	U	U	0.41 U	U	U	0.40 U	U	U
PCB-1232 (AROCHLOR 1232)	0.21 U	U	U	0.21 U	U	U	0.20 U	U	U
PCB-1242 (AROCHLOR 1242)	0.21 U	U	U	0.21 U	U	U	0.20 U	U	U
PCB-1248 (AROCHLOR 1248)	0.21 U	U	U	0.21 U	U	U	0.20 U	U	U
PCB-1254 (AROCHLOR 1254)	0.21 U	U	U	0.21 U	U	U	0.20 U	U	U
PCB-1260 (AROCHLOR 1260)	0.21 U	U	U	0.21 U	U	U	0.20 U	U	U

Depths are measured in feet below the water table.

## GROUP I: PESTICIDES/HERBICIDES (WATER)

GIS_LOCID	MW-53	MW-53	MW-53	MW-53	MW-53							
LAB_EPA_NO	AD265	AD246	AD245	AD244	AD247							
Date Sampled	8/27/99	8/31/99	8/31/99	8/30/99	8/30/99							
Depth	0-10	40-50	70-80	100-110	157-167							
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL			
8151 (UG/L)												
DALAPON	2.30 U	U		2.30 U	UJ S		2.30 U	U		2.30 U	U	
3,5-DICHLOROBENZOIC ACID	0.93 U	U		0.93 U	UJ C,S		0.93 U	UJ C		0.93 U	UJ C	
4-NITROPHENOL	1.80 U	U		1.80 U	UJ S		1.80 U	U		1.80 U	U	
DICAMBA	0.09 U	U		0.09 U	UJ C,S		0.09 U	UJ C		0.09 U	UJ C	
MCPP	94.00 U	UJ C		94.00 U	UJ S		94.00 U	U		94.00 U	U	
MCPA	93.00 U	UJ C		93.00 U	UJ S		93.00 U	U		93.00 U	U	
DICHLOROPROP	0.94 U	U		0.94 U	UJ S		0.94 U	U		0.94 U	U	
2,4-D (DICHLOROPHENOXY) ACETIC ACID	0.94 U	U		0.94 U	UJ S		0.94 U	U		0.94 U	U	
PENTACHLOROPHENOL	0.42 B	UJ B		0.44 B	UJ B,S		0.29 B	UJ B		0.39 B	UJ B	
SILVEX (2,4,5-TP)	0.10 U	U		0.10 U	UJ S		0.10 U	U		0.10 U	U	
CHLORAMBEN	0.09 U	U		0.09 U	UJ S		0.09 U	U		0.09 U	U	
2,4 DB	0.95 U	U		0.95 U	UJ S		0.95 U	U		0.95 U	U	
2,4,5-T (TRICHLOROPHENOXY) ACETIC ACID	0.10 U	U		0.10 U	UJ S		0.10 U	U		0.10 U	U	
PICLORAM	0.10 U	UJ C		0.10 U	R L		0.10 U	R L		0.10 U	R L	
BENTAZON	0.94 U	U		0.94 U	UJ S		0.94 U	U		0.94 U	U	
DINoseb	0.47 U	U		0.47 U	UJ S		0.47 U	U		0.47 U	U	
DCPA (DACTHAL)	0.10 U	UJ L		0.10 U	UJ L,S		0.10 U	UJ L		0.10 U	UJ L	
ACIFLUORFEN	0.10 U	UJ C		0.10 U	UJ C,S		0.10 U	UJ C		0.10 U	UJ C	
0121P (UG/L)												
ALPHA BHC (ALPHA HEXACHLOROCYCLOHEXANE)	0.01 U	UJ C		0.01 U	UJ C		0.01 U	UJ C		0.01 U	UJ C	
BETA BHC (BETA HEXACHLOROCYCLOHEXANE)	0.01 U	U		0.01 U	U		0.01 U	U		0.01 U	U	
DELTA BHC (DELTA HEXACHLOROCYCLOHEXANE)	0.01 U	UJ C		0.01 U	UJ C		0.01 U	UJ C		0.01 U	UJ C	
GAMMA BHC (LINDANE)	0.01 U	U		0.01 U	U		0.01 U	U		0.01 U	U	
HEPTACHLOR	0.01 U	U		0.01 U	U		0.01 U	U		0.01 U	U	
ALDRIN	0.01 U	U		0.01 U	U		0.01 U	U		0.01 U	U	

Depths are measured in feet below the water table.



## GROUP I: PESTICIDES/HERBICIDES (WATER)

GIS_LOCID	MW-53	MW-53	MW-53	MW-53					
LAB_EPA_NO	AD265	AD246	AD245	AD244					
Date Sampled	8/27/99	8/31/99	8/31/99	8/30/99					
Depth	0-10	40-50	70-80	100-110					
Method Analyte	ANALYTICAL RESULT	LAB REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB REV QUAL	QUAL CODE
0L21P (UG/L) Continued									
HEPTACHLOR EPOXIDE	0.01 U	U							
ALPHA ENDOSULFAN	0.01 U	U							
DIELDRIN	0.02 U	U							
DDE (1,1-BIS(CHLOROPHENYL))	0.02 U	U							
ENDRIN	0.02 U	U							
BETA ENDOSULFAN	0.02 U	U							
DDD (1,1-BIS(CHLOROPHENYL))	0.02 U	U							
ENDOSULFAN SULFATE	0.02 U	U							
DDT (1,1-BIS(CHLOROPHENYL))	0.02 U	U							
METHOXYCHLOR	0.11 U	U							
ENDRIN KETONE	0.02 U	U							
ENDRIN ALDEHYDE	0.02 U	U							
ALPHA-CHLORDANE	0.01 U	U							
GAMMA-CHLORDANE	0.01 U	U							
TOXAPHENE	1.10 U	U							
PCB-1016 (AROCHLOR 1016)	0.22 U	U							
PCB-1221 (AROCHLOR 1221)	0.43 U	U							
PCB-1232 (AROCHLOR 1232)	0.22 U	U							
PCB-1242 (AROCHLOR 1242)	0.22 U	U							
PCB-1248 (AROCHLOR 1248)	0.22 U	U							
PCB-1254 (AROCHLOR 1254)	0.22 U	U							
PCB-1260 (AROCHLOR 1260)	0.22 U	U							

Depths are measured in feet below the water table.

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Depths are measured in feet below the water table.

Depths are measured in feet below the water table.



## GROUP I: PESTICIDES/HERBICIDES (WATER)

GIS_LOCID	MW-55	MW-55	MW-55	MW-55	MW-55												
LAB_EPA_NO	AD272	AD275	AD274	AD273	AD276												
Date_Sampled	8/31/99	8/31/99	8/31/99	8/31/99	8/30/99												
Depth	0-10	29.5-39.5	60-70	90-100	120-130												
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE					
8151 (UG/L)																	
DALAPON	2.30	U	U	2.30	U	UJ	C	2.40	U	UJ	C	2.30	U	UJ	C		
3,5-DICHLOROBENZOIC ACID	0.94	U	UJ	C	0.93	U	UJ	C	0.98	U	UJ	C	0.93	U	UJ	C	
4-NITROPHENOL	1.80	U	U	UJ	C	1.80	U	UJ	C	1.90	U	UJ	C	1.80	U	U	
DICAMBA	0.10	U	UJ	C	0.09	U	UJ	C	0.10	U	UJ	C	0.09	U	UJ	C	
MCPP	95.00	U	U	UJ	C	94.00	U	UJ	C	99.00	U	UJ	C	94.00	U	UJ	C
MCPA	94.00	U	U	UJ	C	93.00	U	UJ	C	98.00	U	UJ	C	93.00	U	U	U
DICHLOROPROP	0.95	U	U	UJ	C	0.94	U	UJ	C	0.99	U	UJ	C	0.94	U	U	U
2,4-D (DICHLOROPHENOXYACE	0.95	U	U	UJ	C	0.94	U	UJ	C	0.99	U	UJ	C	0.94	U	U	U
PENTACHLOROPHENOL	0.41	B	UJ	B	0.36	B	UJ	B,C	0.35	B	UJ	B,C	0.42	B	UJ	B	
SIL VEX (2,4,5-TP)	0.10	U	U	UJ	C	0.10	U	UJ	C	0.10	U	UJ	C	0.10	U	U	U
CHLORAMBEN	0.10	U	U	UJ	C	0.09	U	UJ	C	0.10	U	UJ	C	0.09	U	U	U
2,4 DB	0.96	U	U	UJ	C	0.95	U	UJ	C	1.00	U	UJ	C	0.95	U	U	U
2,4,5-T (TRICHLOROPHENOXYA	0.10	U	U	UJ	C	0.10	U	UJ	C	0.10	U	UJ	C	0.10	U	U	U
PICLORAM	0.10	U	R	L	0.10	U	UJ	C	0.10	U	UJ	C	0.10	U	R	L	
BENTAZON	0.95	U	U	UJ	C	0.94	U	UJ	C	0.99	U	UJ	C	0.94	U	U	U
DINOSEB	0.47	U	U	UJ	C	0.47	U	UJ	C	0.49	U	UJ	C	0.47	U	U	U
DCPA (DACTHAL)	0.10	U	UJ	L	0.10	U	UJ	C	0.10	U	UJ	C	0.10	U	UJ	L	
ACIFLUORFEN	0.10	U	UJ	C	0.10	U	UJ	C	0.10	U	UJ	C	0.10	U	UJ	C	
OL21P (UG/L)																	
ALPHA BHC (ALPHA HEXACHLOR	0.01	U	UJ	C	0.01	U	UJ	C	0.01	U	UJ	C	0.01	U	UJ	C	
BETA BHC (BETA HEXACHLOR	0.01	U	U	UJ	C	0.01	U	U	UJ	C	0.01	U	UJ	C	0.01	U	U
DELTA BHC (DELTA HEXACHLOR	0.01	U	UJ	C	0.01	U	UJ	C	0.01	U	UJ	C	0.01	U	UJ	C	
GAMMA BHC (LINDANE)	0.01	U	U	UJ	C	0.01	U	U	UJ	C	0.01	U	UJ	C	0.01	U	U
HEPTACHLOR	0.01	U	U	UJ	C	0.01	U	U	UJ	C	0.01	U	UJ	C	0.01	U	U
ALDRIN	0.01	U	U	UJ	C	0.01	U	U	UJ	C	0.01	U	UJ	C	0.01	U	U

Depths are measured in feet below the water table.

## GROUP I: PESTICIDES/HERBICIDES (WATER)

GIS_LOCID	MW-55				MW-55				MW-55			
	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT
LAB_EPA_NO	AD272			AD275			AD274		AD273			AD276
Date Sampled	8/31/99			8/31/99			8/31/99		8/31/99			8/30/99
Depth	0-10			29.5-39.5			60-70		90-100			120-130
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT
<b>OL21P (UG/L) Continued</b>												
HEPTACHLOR EPOXIDE	0.01 U		U	0.01 U		U	0.01 U		0.01 U		U	0.01 U
ALPHA ENDOSULFAN	0.01 U		U	0.01 U		U	0.01 U		0.01 U		U	0.01 U
DIELDRIN	0.02 U		U	0.02 U		U	0.02 U		0.02 U		U	0.02 U
DDE (1,1-BIS(CHLOROPHENYL)-)	0.02 U		U	0.02 U		U	0.02 U		0.02 U		U	0.02 U
ENDRIN	0.02 U		U	0.02 U		U	0.02 U		0.02 U		U	0.02 U
BETA ENDOSULFAN	0.02 U		U	0.02 U		U	0.02 U		0.02 U		U	0.02 U
DDD (1,1-BIS(CHLOROPHENYL)-)	0.02 U		U	0.02 U		U	0.02 U		0.02 U		U	0.02 U
ENDOSULFAN SULFATE	0.02 U		U	0.02 U		U	0.02 U		0.02 U		U	0.02 U
DDT (1,1-BIS(CHLOROPHENYL)-)	0.02 U		U	0.02 U		U	0.02 U		0.02 U		U	0.02 U
METHOXYCHLOR	0.10 U		U	0.11 U		U	0.10 U		0.10 U		U	0.10 U
ENDRIN KETONE	0.02 U		U	0.02 U		U	0.02 U		0.02 U		U	0.02 U
ENDRIN ALDEHYDE	0.02 U		U	0.02 U		U	0.02 U		0.02 U		U	0.02 U
ALPHA-CHLORDANE	0.01 U		U	0.01 U		U	0.01 U		0.01 U		U	0.01 U
GAMMA-CHLORDANE	0.01 U		U	0.01 U		U	0.01 U		0.01 U		U	0.01 U
TOXAPHENE	1.00 U		U	1.10 U		U	1.00 U		1.00 U		U	1.00 U
PCB-1016 (AROCHLOR 1016)	0.20 U		U	0.21 U		U	0.21 U		0.21 U		U	0.21 U
PCB-1221 (AROCHLOR 1221)	0.41 U		U	0.42 U		U	0.42 U		0.42 U		U	0.41 U
PCB-1232 (AROCHLOR 1232)	0.20 U		U	0.21 U		U	0.21 U		0.21 U		U	0.21 U
PCB-1242 (AROCHLOR 1242)	0.20 U		U	0.21 U		U	0.21 U		0.21 U		U	0.21 U
PCB-1248 (AROCHLOR 1248)	0.20 U		U	0.21 U		U	0.21 U		0.21 U		U	0.21 U
PCB-1254 (AROCHLOR 1254)	0.20 U		U	0.21 U		U	0.21 U		0.21 U		U	0.21 U
PCB-1260 (AROCHLOR 1260)	0.20 U		U	0.21 U		U	0.21 U		0.21 U		U	0.21 U

Depths are measured in feet below the water table.

## GROUP I: PESTICIDES/HERBICIDES (WATER)

GIS_LOCID	MW-59	MW-59	MW-59	MW-60	MW-60
LAB_EPA_NO.	AD280	AD279	AD278	AD351	AD499
Date Sampled	9/1/99	9/1/99	8/31/99	9/8/99	9/17/99
Depth	0-10	20-30	35-45	0-10	0-10
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE
<b>8151 (UG/L)</b>					
DALAPON	2.40 U	UJ C	UJ C	2.30 U	UJ C
3,5-DICHLOROBENZOIC ACID	0.98 U	UJ C	UJ C	0.95 U	UJ C
4-NITROPHENOL	1.90 U	UJ C	UJ C	1.80 U	UJ C
DICAMBA	0.10 U	UJ C	UJ C	0.09 U	UJ C
MCPP	99.00 U	UJ C	UJ C	96.00 U	UJ C
MCPA	98.00 U	UJ C	UJ C	95.00 U	UJ C
DICHLOROPROP	0.99 U	UJ C	UJ C	0.96 U	UJ C
2,4-D (DICHLOROPHENOXYACE	0.99 U	UJ C	UJ C	0.96 U	UJ C
PENTACHLOROPHENOL	0.35 B	UJ B,C	UJ B,C	0.37 B	UJ B,C
SILVEX (2,4,5-TP)	0.10 U	UJ C	UJ C	0.10 U	UJ C
CHLORAMBEN	0.10 U	UJ C	UJ C	0.09 U	UJ C
2,4 DB	1.00 U	UJ C	UJ C	0.95 U	UJ C
2,4,5-T (TRICHLOROPHENOXYA	0.10 U	UJ C	UJ C	0.10 U	UJ C
PICLORAM	0.10 U	UJ C	UJ C	0.10 U	UJ C
BENTAZON	0.99 U	UJ C	UJ C	0.96 U	UJ C
DINoseb	0.49 U	UJ C	UJ C	0.47 U	UJ C
DCPA (DACTHAL)	0.10 U	UJ C	UJ C	0.10 U	UJ C
ACIFLUORFEN	0.10 U	UJ C	UJ C	0.10 U	UJ C
<b>OL21P (UG/L)</b>					
ALPHA BHC (ALPHA HEXACHLO	0.01 U	UJ C	UJ C	0.01 U	UJ C
BETA BHC (BETA HEXACHLO	0.01 U	UJ C	UJ C	0.01 U	UJ C
DELTA BHC (DELTA HEXACHLO	0.01 U	UJ C	UJ C	0.01 U	UJ C
GAMMA BHC (LINDANE)	0.01 U	UJ C	UJ C	0.01 U	UJ C
HEPTACHLOR	0.01 U	UJ C	UJ C	0.01 U	UJ C
ALDRIN	0.01 U	UJ C	UJ C	0.01 U	UJ C

Depths are measured in feet below the water table.



## GROUP I: PESTICIDES/HERBICIDES (WATER)

GIS_LOCID	MW-59	MW-59	MW-59	MW-60	MW-60
LAB_EPA_NO	AD280	AD279	AD278	AD351	AD499
Date Sampled	9/1/99	9/1/99	8/31/99	9/8/99	9/17/99
Depth	0-10	20-30	35-45	0-10	0-10
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE
<b>OL21P (UG/L) Continued</b>					
HEPTACHLOR EPOXIDE	0.01 U	U	U	0.01 U	U
ALPHA ENDOSULFAN	0.01 U	U	U	0.01 U	U
DIELDRIN	0.02 U	U	U	0.02 U	U
DDE (1,1-BIS(CHLOROPHENYL))	0.02 U	U	U	0.02 U	U
ENDRIN	0.02 U	U	U	0.02 U	U
BETA ENDOSULFAN	0.02 U	U	U	0.02 U	U
DDD (1,1-BIS(CHLOROPHENYL))	0.02 U	U	U	0.02 U	U
ENDOSULFAN SULFATE	0.02 U	U	U	0.02 U	U
DDT (1,1-BIS(CHLOROPHENYL))	0.02 U	U	U	0.02 U	U
METHOXYCHLOR	0.10 U	U	U	0.11 U	U
ENDRIN KETONE	0.02 U	U	U	0.02 U	U
ENDRIN ALDEHYDE	0.02 U	U	U	0.02 U	U
ALPHA-CHLORDANE	0.01 U	U	U	0.01 U	U
GAMMA-CHLORDANE	0.01 U	U	U	0.01 U	U
TOXAPHENE	1.00 U	U	U	1.10 U	U
PCB-1016 (AROCHLOR 1016)	0.21 U	U	U	0.21 U	U
PCB-1221 (AROCHLOR 1221)	0.41 U	U	U	0.42 U	U
PCB-1232 (AROCHLOR 1232)	0.21 U	U	U	0.21 U	U
PCB-1242 (AROCHLOR 1242)	0.21 U	U	U	0.21 U	U
PCB-1248 (AROCHLOR 1248)	0.21 U	U	U	0.21 U	U
PCB-1254 (AROCHLOR 1254)	0.21 U	U	U	0.21 U	U
PCB-1260 (AROCHLOR 1260)	0.21 U	U	U	0.21 U	U

Depths are measured in feet below the water table.

## GROUP I: PESTICIDES/HERBICIDES (WATER)

GIS_LOCID	MW-61	MW-62	MW-63	MW-63	MW-63
LAB_EPA_NO	AD500	AD506	AD531	AD531RE	AD534
Date Sampled	9/17/99	9/20/99	9/21/99	9/21/99	9/21/99
Depth	0-10	98-108	0-10	0-10	28-38
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL
<b>8151 (UG/L)</b>					
DALAPON	2.40 U	2.30 U	UJ S	2.30 U	U
3,5-DICHLOROBENZOIC ACID	0.97 U	0.93 U	UJ C,S	0.94 U	UJ C
4-NITROPHENOL	1.90 U	1.80 U	UJ S	1.80 U	U
DICAMBA	0.10 U	0.09 U	UJ S	0.10 U	U
MCPP	98.00 U	94.00 U	UJ C,S	96.00 U	UJ C
MCPA	97.00 U	93.00 U	UJ C,S	94.00 U	UJ C
DICHLOROPROP	0.98 U	0.94 U	UJ S	1.20 U	J L,S
2,4-D (DICHLOROPHOXYACE	0.98 U	0.94 U	UJ S	0.96 U	U
PENTACHLOROPHENOL	0.10 U	0.10 U	R L	0.10 U	R L
SILVEX (2,4,5-TP)	0.10 U	0.10 U	UJ L,S	0.10 U	UJ L
CHLORAMBEN	0.10 U	0.09 U	R L	0.10 U	UJ L
2,4 DB	0.99 U	0.95 U	UJ S	0.96 U	U
2,4,5-T (TRICHLOROPHOXYA	0.10 U	0.10 U	UJ S	0.10 U	U
PICLORAM	0.10 U	0.10 U	R L	0.10 U	R L
BENTAZON	0.98 U	0.94 U	R L	1.50 P	NJ L,S,*8,*
DINoseb	0.49 U	0.47 U	UJ S	0.48 U	U
DCPA (DACTHAL)	0.10 U	0.10 U	UJ L,Q,S	0.10 U	UJ L
ACIFLUORFEN	0.10 U	0.10 U	UJ C,S	0.10 U	UJ C
<b>OL21P (UG/L)</b>					
ALPHA BHC (ALPHA HEXACHLO	0.01 U	0.01 U	U	0.01 U	U
BETA BHC (BETA HEXACHLO	0.01 U	0.01 U	U	0.01 U	U
DELTA BHC (DELTA HEXACHLO	0.01 U	0.01 U	UJ C	0.01 U	UJ C
GAMMA BHC (LINDANE)	0.01 U	0.01 U	U	0.01 U	U
HEPTACHLOR	0.01 U	0.01 U	U	0.01 U	U
ALDRIN	0.01 U	0.01 U	U	0.01 U	U

Depths are measured in feet below the water table.

## GROUP I: PESTICIDES/HERBICIDES (WATER)

GIS_LOCID	MW-61	MW-62	MW-63	MW-63	MW-63
LAB_EPA_NO	AD500	AD506	AD531	AD531RE	AD534
Date Sampled	9/17/99	9/20/99	9/21/99	9/21/99	9/21/99
Depth	0-10	98-108	0-10	0-10	28-38
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE
ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE
<b>OL21P (UG/L) Continued</b>					
HEPTACHLOR EPOXIDE	0.01 U	U	0.01 U	0.01 U	R D
ALPHA ENDOSULFAN	0.01 U	U	0.01 U	0.01 U	R D
DIELDRIN	0.02 U	U	0.02 U	0.02 U	R D
DDE (1,1-BIS(CHLOROPHENYL))	0.02 U	U	0.02 U	0.02 U	R D
ENDRIN	0.02 U	U	0.02 U	0.02 U	R D
BETA ENDOSULFAN	0.02 U	U	0.02 U	0.02 U	R D
DDD (1,1-BIS(CHLOROPHENYL))	0.02 U	U	0.02 U	0.02 U	R D
ENDOSULFAN SULFATE	0.02 U	U	0.02 U	0.02 U	R D
DDT (1,1-BIS(CHLOROPHENYL))	0.02 U	U	0.02 U	0.02 U	R D
METHOXYCHLOR	0.10 U	U	0.11 U	0.10 U	R D
ENDRIN KETONE	0.02 U	U	0.02 U	0.02 U	R D
ENDRIN ALDEHYDE	0.02 U	U	0.02 U	0.02 U	R D
ALPHA-CHLORDANE	0.01 U	U	0.01 U	0.01 U	R D
GAMMA-CHLORDANE	0.01 U	U	0.01 U	0.01 U	R D
TOXAPHENE	1.00 U	U	1.10 U	1.00 U	R D
PCB-1016 (AROCHLOR 1016)	0.20 U	U	0.22 U	0.20 U	R D
PCB-1221 (AROCHLOR 1221)	0.41 U	U	0.43 U	0.40 U	R D
PCB-1232 (AROCHLOR 1232)	0.20 U	U	0.22 U	0.20 U	R D
PCB-1242 (AROCHLOR 1242)	0.20 U	U	0.22 U	0.20 U	R D
PCB-1248 (AROCHLOR 1248)	0.20 U	U	0.22 U	0.20 U	R D
PCB-1254 (AROCHLOR 1254)	0.20 U	U	0.22 U	0.20 U	R D
PCB-1260 (AROCHLOR 1260)	0.20 U	U	0.22 U	0.20 U	R D

Depths are measured in feet below the water table.



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## GROUP I: PESTICIDES/HERBICIDES (WATER)

GIS_LOCID	MW-63	MW-63	MW-63	MW-64	MW-64
LAB_EPA_NO	AD533	AD532	AD535	AD967	AD969
Date Sampled	9/22/99	9/22/99	9/22/99	10/19/99	10/20/99
Depth	60-70	90-100	221-226	0-5	8-13
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL
<b>OL21P (UG/L) Continued</b>					
HEPTACHLOR EPOXIDE	0.01 U	U	U	0.01 U	U
ALPHA ENDOSULFAN	0.01 U	U	U	0.01 U	U
DIELDRIN	0.02 U	U	U	0.02 U	U
DDE (1,1-BIS(CHLOROPHENYL))	0.02 U	U	U	0.02 U	U
ENDRIN	0.02 U	U	U	0.02 U	U
BETA ENDOSULFAN	0.02 U	U	U	0.02 U	U
DDD (1,1-BIS(CHLOROPHENYL))	0.02 U	U	U	0.02 U	U
ENDOSULFAN SULFATE	0.02 U	U	U	0.02 U	U
DDT (1,1-BIS(CHLOROPHENYL))	0.02 U	U	U	0.02 U	U
METHOXYCHLOR	0.10 U	U	U	0.11 U	U
ENDRIN KETONE	0.02 U	U	U	0.02 U	U
ENDRIN ALDEHYDE	0.02 U	U	U	0.02 U	U
ALPHA-CHLORDANE	0.01 U	U	U	0.01 U	U
GAMMA-CHLORDANE	0.01 U	U	U	0.01 U	U
TOXAPHENE	1.00 U	U	U	1.10 U	U
PCB-1016 (AROCHLOR 1016)	0.21 U	U	U	0.22 U	U
PCB-1221 (AROCHLOR 1221)	0.41 U	U	U	0.44 U	U
PCB-1232 (AROCHLOR 1232)	0.21 U	U	U	0.22 U	U
PCB-1242 (AROCHLOR 1242)	0.21 U	U	U	0.22 U	U
PCB-1248 (AROCHLOR 1248)	0.21 U	U	U	0.22 U	U
PCB-1254 (AROCHLOR 1254)	0.21 U	U	U	0.22 U	U
PCB-1260 (AROCHLOR 1260)	0.21 U	U	U	0.22 U	U

Depths are measured in feet below the water table.

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## GROUP I: PESTICIDES/HERBICIDES (WATER)

GIS_LOCID	MW-64	MW-64	MW-65	MW-65	MW-65
LAB EPA_NO	AD968	AD970	AE015	AE037	AE016
Date Sampled	10/19/99	10/19/99	10/26/99	10/28/99	10/26/99
Depth	37-47	37-47	-5-5	8-13	88-98
Method Analyte	ANALYTICAL RESULT	LAB REV QUAL	ANALYTICAL RESULT	LAB REV QUAL	ANALYTICAL RESULT
<b>8151 (UG/L)</b>					
DALAPON	2.50 U	U	2.60 U	U	2.50 U
3,5-DICHLOROBENZOIC ACID	1.00 U	UJ C	1.00 U	UJ C	1.00 U
4-NITROPHENOL	2.00 U	UJ L	2.00 U	UJ L	2.00 U
DICAMBA	0.10 U	UJ L	0.10 U	UJ L	0.10 U
MCPP	100.00 U	UJ C,L	100.00 U	UJ S	100.00 U
MCPA	100.00 U	R L	100.00 U	UJ L,S	100.00 U
DICHLOROPROP	1.00 U	U	1.00 U	UJ S	1.00 U
2,4-D (DICHLOROPHENOXY)ACE	1.00 U	UJ L	1.00 U	UJ L,S	1.00 U
PENTACHLOROPHENOL	0.10 U	UJ L	0.10 U	UJ L,Q,S	0.10 U
SILVEX (2,4,5-TP)	0.10 U	UJ L	0.10 U	UJ L,S	0.10 U
CHLORAMBEN	0.10 U	UJ C	0.10 U	R L	0.10 U
2,4 DB	1.00 U	U	1.00 U	UJ S	1.00 U
2,4,5-T (TRICHLOROPHENOXY)A	0.10 U	U	0.12 P J *9	UJ S	0.10 U
PICLORAM	0.10 U	R L	0.11 U	R L	0.11 U
BENTAZON	1.00 U	U	1.00 U	R L	1.00 U
DINoseb	0.51 U	U	0.52 U	UJ S	0.52 U
DCPA (DACTHAL)	0.11 U	UJ L,Q	0.11 U	UJ L,S	0.11 U
ACIFLUORFEN	0.10 U	UJ C	0.11 U	UJ S	0.10 U
<b>0121P (UG/L)</b>					
ALPHA BHC (ALPHA HEXACHLOROCYCLOHEXANE)	0.01 U	U	0.01 U	U	0.01 U
BETA BHC (BETA HEXACHLOROCYCLOHEXANE)	0.01 U	U	0.01 U	U	0.01 U
DELTA BHC (DELTA HEXACHLOROCYCLOHEXANE)	0.01 U	U	0.01 U	U	0.01 U
GAMMA BHC (LINDANE)	0.01 U	U	0.01 U	U	0.01 U
HEPTACHLOR	0.01 U	U	0.01 U	U	0.01 J P
ALDRIN	0.01 U	U	0.01 U	U	0.01 J

Depths are measured in feet below the water table.

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## GROUP I: PESTICIDES/HERBICIDES (WATER)

GIS_LOCID	MW-64	MW-64	MW-65	MW-65	MW-65				
LAB_EPA_NO	AD968	AD970	AE015	AE037	AE016				
Date Sampled	10/19/99	10/19/99	10/26/99	10/28/99	10/26/99				
Depth	37-47	37-47	-5-5	8-13	88-98				
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE
OL21P (UG/L) Continued	HEPTACHLOR EPOXIDE	0.01 U	U	U	0.01 U	U	0.01 U	U	U
	ALPHA ENDOSULFAN	0.01 U	U	U	0.01 U	U	0.01 U	U	U
	DIELDRIN	0.02 U	U	U	0.02 U	U	0.02 U	U	U
	DDE (1,1-BIS(CHLOROPHENYL))	0.02 U	U	U	0.02 U	U	0.02 U	U	U
	ENDRIN	0.02 U	U	U	0.02 U	U	0.02 U	U	U
	BETA ENDOSULFAN	0.02 U	U	U	0.02 U	U	0.02 U	U	U
	DDD (1,1-BIS(CHLOROPHENYL))	0.02 U	U	U	0.02 U	U	0.02 U	U	U
	ENDOSULFAN SULFATE	0.02 U	U	U	0.02 U	U	0.02 U	U	U
	DDT (1,1-BIS(CHLOROPHENYL))	0.02 U	U	U	0.02 U	U	0.02 U	U	U
	METHOXYCHLOR	0.11 U	U	U	0.11 U	U	0.10 U	U	U
	ENDRIN KETONE	0.02 U	U	U	0.02 U	U	0.02 U	U	U
	ENDRIN ALDEHYDE	0.02 U	U	U	0.02 U	U	0.02 U	U	U
	ALPHA-CHLORDANE	0.01 U	U	U	0.01 U	U	0.01 U	U	U
	GAMMA-CHLORDANE	0.01 U	U	U	0.01 U	U	0.01 U	U	U
	TOXAPHENE	1.10 U	U	U	1.10 U	U	1.00 U	U	U
	PCB-1016 (AROCHLOR 1016)	0.22 U	U	U	0.22 U	U	0.20 U	U	U
PCB-1221 (AROCHLOR 1221)	0.43 U	U	U	0.45 U	U	0.41 U	U	U	
PCB-1232 (AROCHLOR 1232)	0.22 U	U	U	0.22 U	U	0.20 U	U	U	
PCB-1242 (AROCHLOR 1242)	0.22 U	U	U	0.22 U	U	0.20 U	U	U	
PCB-1248 (AROCHLOR 1248)	0.22 U	U	U	0.22 U	U	0.20 U	U	U	
PCB-1254 (AROCHLOR 1254)	0.22 U	U	U	0.22 U	U	0.20 U	U	U	
PCB-1260 (AROCHLOR 1260)	0.22 U	U	U	0.22 U	U	0.20 U	U	U	

Depths are measured in feet below the water table.

## GROUP I: PESTICIDES/HERBICIDES (WATER)

GIS_LOCID	MW-65	MW-66	MW-66	MW-67
LAB_EPA_NO	AE016RE	AD979	AD981	AE017
Date Sampled	10/26/99	10/20/99	10/20/99	10/27/99
Depth	88-98	-3-7	11-21	5-15
Method Analyte	ANALYTICAL RESULT	LAB REV QUAL	ANALYTICAL RESULT	LAB REV QUAL
8151 (UG/L)				
DALAPON				
3,5-DICHLOROBENZOIC ACID				
4-NITROPHENOL				
DICAMBA				
MCPP				
MCPA				
DICHLOROPROP				
2,4-D (DICHLOROPHENOXYACE				
PENTACHLOROPHENOL				
SILVEX (2,4,5-TP)				
CHLORAMBEN				
2,4 DB				
2,4,5-T (TRICHLOROPHENOXYA				
PICLORAM				
BENTAZON				
DINOSEB				
DCPA (DACTHAL)				
ACIFLUORFEN				
OL21P (UG/L)				
ALPHA BHC (ALPHA HEXACHLOR				
BETA BHC (BETA HEXACHLOR				
DELTA BHC (DELTA HEXACHLOR				
GAMMA BHC (LINDANE)				
HEPTACHLOR				
ALDRIN				

Depths are measured in feet below the water table.

MMR DATA, JANUARY 2000

GROUP I: PESTICIDES/HERBICIDES (WATER)

GIS_LOCID	MW-65	MW-66	MW-66	MW-66	MW-67
LAB_EPA_NO	AE016RE	AD979	AD981	AD980	AE017
Date Sampled	10/26/99	10/20/99	10/20/99	10/20/99	10/27/99
Depth	88-98	-3-7	11-21	99-109	5-15
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL
<i>OL21P (UG/L) Continued</i>					
HEPTACHLOR EPOXIDE	0.01 U	R	D	0.01 U	U
ALPHA ENDOSULFAN	0.01 U	R	D	0.01 U	U
DIELDRIN	0.02 U	R	D	0.02 U	U
DDE (1,1-BIS(CHLOROPHENYL))	0.02 U	R	D	0.02 U	U
ENDRIN	0.02 U	R	D	0.02 U	U
BETA ENDOSULFAN	0.02 U	R	D	0.02 U	U
DDD (1,1-BIS(CHLOROPHENYL))	0.02 U	R	D	0.02 U	U
ENDOSULFAN SULFATE	0.02 U	R	D	0.02 U	U
DDT (1,1-BIS(CHLOROPHENYL))	0.02 U	R	D	0.02 U	U
METHOXYCHLOR	0.10 U	R	D	0.10 U	U
ENDRIN KETONE	0.02 U	R	D	0.02 U	U
ENDRIN ALDEHYDE	0.02 U	R	D	0.02 U	U
ALPHA-CHLORDANE	0.01 U	R	D	0.01 U	U
GAMMA-CHLORDANE	0.01 U	R	D	0.01 U	U
TOXAPHENE	1.00 U	R	D	1.00 U	U
PCB-1016 (AROCHLOR 1016)	0.20 U	R	D	0.20 U	U
PCB-1221 (AROCHLOR 1221)	0.41 U	R	D	0.40 U	U
PCB-1232 (AROCHLOR 1232)	0.20 U	R	D	0.20 U	U
PCB-1242 (AROCHLOR 1242)	0.20 U	R	D	0.20 U	U
PCB-1248 (AROCHLOR 1248)	0.20 U	R	D	0.20 U	U
PCB-1254 (AROCHLOR 1254)	0.20 U	R	D	0.20 U	U
PCB-1260 (AROCHLOR 1260)	0.20 U	R	D	0.20 U	U

Depths are measured in feet below the water table.



## GROUP I: PESTICIDES/HERBICIDES (WATER)

GIS_LOCID	MW-67	MW-68	MW-68	MW-69	MW-69
LAB_EPA_NO	AE018	AD984	AD985	AE029	AE038
Date Sampled	10/27/99	10/20/99	10/20/99	10/27/99	10/27/99
Depth	87-97	-4-6	18-28	0-10	40-50
Method Analyte	ANALYTICAL RESULT	ANALYTICAL RESULT	ANALYTICAL RESULT	ANALYTICAL RESULT	ANALYTICAL RESULT
LAB REV QUAL	LAB REV QUAL	LAB REV QUAL	LAB REV QUAL	LAB REV QUAL	LAB REV QUAL
QUAL CODE	QUAL CODE	QUAL CODE	QUAL CODE	QUAL CODE	QUAL CODE
<b>8151 (UG/L)</b>					
DALAPON	2.40 U	2.50 U	2.50 U	2.60 U	2.30 U
3,5-DICHLOROBENZOIC ACID	0.99 U	1.00 U	1.00 U	1.00 U	0.94 U
4-NITROPHENOL	1.90 U	2.00 U	2.00 U	2.00 U	1.80 U
DICAMBA	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U
MCPP	100.00 U	100.00 U	100.00 U	100.00 U	95.00 U
MCPA	99.00 U	100.00 U	100.00 U	100.00 U	94.00 U
DICHLOROPROP	1.00 U	1.00 U	1.00 U	1.00 U	0.95 U
2,4-D (DICHLOROPHENOXYAC)	1.00 U	1.00 U	1.00 U	1.00 U	0.95 U
PENTACHLOROPHENOL	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U
SIL VEX (2,4,5-TP)	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U
CHLORAMBEN	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U
2,4 DB	1.00 U	1.00 U	1.00 U	1.00 U	0.96 U
2,4,5-T (TRICHLOROPHENOXYA)	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U
PICLORAM	0.10 U	0.11 U	0.10 U	0.11 U	0.10 U
BENTAZON	1.00 U	1.00 U	1.00 U	1.00 U	0.95 U
DINoseb	0.50 U	0.52 U	0.51 U	0.52 U	0.47 U
DCPA (DACTHAL)	0.11 U	0.11 U	0.11 U	0.11 U	0.10 U
ACIFLUORFEN	0.10 U	0.10 U	0.10 U	0.11 U	0.10 U
<b>OL21P (UG/L)</b>					
ALPHA BHC (ALPHA HEXACHL)	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
BETA BHC (BETA HEXACHLOR)	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
DELTA BHC (DELTA HEXACHL)	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
GAMMA BHC (LINDANE)	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
HEPTACHLOR	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
ALDRIN	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U

Depths are measured in feet below the water table.

MMR DATA, JANUARY 2000

GROUP I: PESTICIDES/HERBICIDES (WATER)

GIS_LOCID	MW-67	MW-68	MW-68	MW-69	MW-69							
LAB_EPA_NO	AE018	AD984	AD985	AE029	AE038							
Date Sampled	10/27/99	10/20/99	10/20/99	10/27/99	10/27/99							
Depth	87-97	-4-6	18-28	0-10	40-50							
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE
OL21P (UG/L) Continued	HEPTACHLOR EPOXIDE	0.01 U	U		0.01 U	U		0.01 U	U	0.01 U	U	U
	ALPHA ENDOSULFAN	0.01 U	U		0.01 U	U		0.01 U	U	0.01 U	U	U
	DIELDRIN	0.02 U	U		0.02 U	U		0.02 U	U	0.02 U	U	U
	DDE (1,1-BIS(CHLOROPHENYL))	0.02 U	U		0.02 U	U		0.02 U	U	0.02 U	U	U
	ENDRIN	0.02 U	U		0.02 U	U		0.02 U	U	0.02 U	U	U
	BETA ENDOSULFAN	0.02 U	U		0.02 U	U		0.02 U	U	0.02 U	U	U
	DDD (1,1-BIS(CHLOROPHENYL))	0.02 U	U		0.02 U	U		0.02 U	U	0.02 U	U	U
	ENDOSULFAN SULFATE	0.02 U	U		0.02 U	U		0.02 U	U	0.02 U	U	U
	DDT (1,1-BIS(CHLOROPHENYL))	0.02 U	U		0.02 U	U		0.02 U	U	0.02 U	U	U
	METHOXYCHLOR	0.11 U	U		0.10 U	U		0.11 U	U	0.10 U	U	U
	ENDRIN KETONE	0.02 U	U		0.02 U	U		0.02 U	U	0.02 U	U	U
	ENDRIN ALDEHYDE	0.02 U	U		0.02 U	U		0.02 U	U	0.02 U	U	U
	ALPHA-CHLORDANE	0.01 U	U		0.01 U	U		0.01 U	U	0.01 U	U	U
	GAMMA-CHLORDANE	0.01 U	U		0.01 U	U		0.01 U	U	0.01 U	U	U
	TOXAPHENE	1.10 U	U		1.00 U	U		1.10 U	U	1.00 U	U	U
	PCB-1016 (AROCHLOR 1016)	0.21 U	U		0.21 U	U		0.22 U	U	0.20 U	U	U
	PCB-1221 (AROCHLOR 1221)	0.42 U	U		0.42 U	U		0.44 U	U	0.40 U	U	U
	PCB-1232 (AROCHLOR 1232)	0.21 U	U		0.21 U	U		0.22 U	U	0.20 U	U	U
	PCB-1242 (AROCHLOR 1242)	0.21 U	U		0.21 U	U		0.22 U	U	0.20 U	U	U
	PCB-1248 (AROCHLOR 1248)	0.21 U	U		0.21 U	U		0.22 U	U	0.20 U	U	U
PCB-1254 (AROCHLOR 1254)	0.21 U	U		0.21 U	U		0.22 U	U	0.20 U	U	U	
PCB-1260 (AROCHLOR 1260)	0.21 U	U		0.21 U	U		0.22 U	U	0.20 U	U	U	

Depths are measured in feet below the water table.

## GROUP I: PESTICIDES/HERBICIDES (WATER)

GIS_LOCID	MW-69	MW-69	MW-7	MW-7									
LAB_EPA_NO	AE030	AE031	AD363	AD364									
Date Sampled	10/27/99	10/27/99	9/9/99	9/7/99									
Depth	77-87	77-87	0-10	67-72									
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	QUAL CODE	
8151 (UG/L)													
	DALAPON	2.60 U	UJ S	U	2.30 U	U	U		2.40 U	U	R	D	
	3,5-DICHLOROBENZOIC ACID	1.00 U	UJ C,S	UJ C	0.94 U	UJ C	UJ C		0.97 U	U	R	D	
	4-NITROPHENOL	2.00 U	UJ L,S	UJ L	1.80 U	UJ L	U		1.90 U	U	R	D	
	DICAMBA	0.11 U	UJ L,S	UJ L	0.10 U	UJ L	U		0.10 U	U	R	D	
	MCP	110.00 U	UJ S	U	95.00 U	U	U		98.00 U	U	R	D	
	MCPA	100.00 U	UJ L,S	UJ L	94.00 U	UJ L	U		97.00 U	U	R	D	
	DICHLOROP	1.10 U	UJ S	U	0.95 U	U	UJ C		0.98 U	U	R	D	
	2,4-D (DICHLOROPHOXYAC	1.10 U	UJ L,S	UJ L	0.95 U	UJ L	U		0.98 U	U	R	D	
	PENTACHLOROPHENOL	0.11 U	UJ L,Q,S	UJ L,Q	0.10 U	UJ L,Q	R		0.10 U	U	R	D	
	SILVEX (2,4,5-TP)	0.11 U	UJ L,S	UJ L	0.10 U	UJ L	U		0.10 U	U	R	D	
	CHLORAM	0.11 U	R	L	0.10 U	R	U		0.22 P	R	R	D	
	2,4 DB	1.10 U	UJ S	U	0.96 U	U	U		0.99 U	U	R	D	
2,4,5-T (TRICHLOROPHOXYA		0.11 U	UJ S	<b>0.12 P</b>	<b>NJ *8,*9</b>	U		0.10 U	U	R	D		
	PICLORAM	0.11 U	R	L	0.10 U	R	UJ C		0.10 U	U	R	D	
	BENTAZON	1.10 U	R	L	0.95 U	R	U		0.98 U	U	R	D	
	DIN	0.53 U	UJ S	U	0.47 U	U	U		0.49 U	U	R	D	
	DCPA (DACTHAL)	0.11 U	UJ L,S	UJ L	0.10 U	UJ L	UJ L		0.10 U	U	R	D	
	ACIFLUORFEN	0.11 U	UJ S	U	0.10 U	U	UJ C		0.10 U	U	R	D	
	OL21P (UG/L)												
		ALPHA BHC (ALPHA HEXACHL	0.01 U	U	U	0.01 U	U	U		0.01 U	U	U	
		BETA BHC (BETA HEXACHLOR	0.01 U	U	U	0.01 U	U	U		0.01 U	U	U	
		DELTA BHC (DELTA HEXACHL	0.01 U	U	U	0.01 U	U	U		0.01 U	U	U	
		GAMMA BHC (LINDANE)	0.01 U	U	U	0.01 U	U	U		0.01 U	U	U	
	HEPTACHLOR	0.01 U	U	U	0.01 U	U	U		0.01 U	U	U		
	ALDRIN	0.01 U	U	U	0.01 U	U	U		0.01 U	U	U		

Depths are measured in feet below the water table.



MMR DATA, JANUARY 2000

GROUP I: PESTICIDES/HERBICIDES (WATER)

GIS_LOCID	MW-69	MW-69	MW-7	MW-7						
LAB_EPA_NO	AE030	AE031	AD363	AD364						
Date Sampled	10/27/99	10/27/99	9/9/99	9/7/99						
Depth	77-87	77-87	0-10	67-72						
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	
OL21P (UG/L) Continued										
	HEPTACHLOR EPOXIDE	0.01 U	U		0.01 U	U		0.01 U	U	
	ALPHA ENDOSULFAN	0.01 U	U		0.01 U	U		0.01 U	U	
	DIELDRIN	0.02 U	U		0.02 U	U		0.02 U	U	
	DDE (1,1-BIS(CHLOROPHENYL))	0.02 U	U		0.02 U	U		0.02 U	U	
	ENDRIN	0.02 U	U		0.02 U	U		0.02 U	U	
	BETA ENDOSULFAN	0.02 U	U		0.02 U	U		0.02 U	U	
	DDD (1,1-BIS(CHLOROPHENYL))	0.02 U	U		0.02 U	U		0.02 U	U	
	ENDOSULFAN SULFATE	0.02 U	U		0.02 U	U		0.02 U	U	
	DDT (1,1-BIS(CHLOROPHENYL))	0.02 U	U		0.02 U	U		0.02 U	U	
	METHOXYCHLOR	0.10 U	U		0.10 U	UJ	C	0.11 U	UJ	C
	ENDRIN KETONE	0.02 U	U		0.02 U	U		0.02 U	U	
	ENDRIN ALDEHYDE	0.02 U	U		0.02 U	U		0.02 U	U	
	ALPHA-CHLORDANE	0.01 U	U		0.01 U	U		0.01 U	U	
	GAMMA-CHLORDANE	0.01 U	U		0.01 U	U		0.01 U	U	
	TOXAPHENE	1.00 U	U		1.00 U	U		1.10 U	U	
PCB-1016 (AROCHLOR 1016)	0.20 U	U		0.20 U	U		0.22 U	U		
PCB-1221 (AROCHLOR 1221)	0.40 U	U		0.40 U	U		0.44 U	U		
PCB-1232 (AROCHLOR 1232)	0.20 U	U		0.20 U	U		0.22 U	U		
PCB-1242 (AROCHLOR 1242)	0.20 U	U		0.20 U	U		0.22 U	U		
PCB-1248 (AROCHLOR 1248)	0.20 U	U		0.20 U	U		0.22 U	U		
PCB-1254 (AROCHLOR 1254)	0.20 U	U		0.20 U	U		0.22 U	U		
PCB-1260 (AROCHLOR 1260)	0.20 U	U		0.20 U	U		0.22 U	U		

Depths are measured in feet below the water table.

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## Ogden Environmental and Energy Services

## GROUP I: PESTICIDES/HERBICIDES (WATER)

GIS_LOCID	MW-7			MW-7			MW-7		
LAB_EPA_NO	AD365		AD365RE	AD366		AD366RE	AD367		
Date Sampled	9/7/99			9/8/99			9/8/99		
Depth	67-72			137-142			227-337		
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL
OL21P (UG/L) Continued									
HEPTACHLOR EPOXIDE	0.01 U	U		0.01 U	U		0.01 U	U	
ALPHA ENDOSULFAN	0.01 U	U		0.01 U	U		0.01 U	U	
DIELDRIN	0.02 U	U		0.02 U	U		0.02 U	U	
DDE (1,1-BIS(CHLOROPHENYL))	0.02 U	U		0.02 U	U		0.02 U	U	
ENDRIN	0.02 U	U		0.02 U	U		0.02 U	U	
BETA ENDOSULFAN	0.02 U	U		0.02 U	U		0.02 U	U	
DDD (1,1-BIS(CHLOROPHENYL))	0.02 U	U		0.02 U	U		0.02 U	U	
ENDOSULFAN SULFATE	0.02 U	U		0.02 U	U		0.02 U	U	
DDT (1,1-BIS(CHLOROPHENYL))	0.02 U	U		0.02 U	U		0.02 U	U	
METHOXYCHLOR	0.11 U	UJ C		0.11 U	UJ C		0.10 U	UJ C	
ENDRIN KETONE	0.02 U	U		0.02 U	U		0.02 U	U	
ENDRIN ALDEHYDE	0.02 U	U		0.02 U	U		0.02 U	U	
ALPHA-CHLORDANE	0.01 U	U		0.01 U	U		0.01 U	U	
GAMMA-CHLORDANE	0.01 U	U		0.01 U	U		0.01 U	U	
TOXAPHENE	1.10 U	U		1.10 U	U		1.00 U	U	
PCB-1016 (AROCHLOR 1016)	0.22 U	U		0.22 U	U		0.21 U	U	
PCB-1221 (AROCHLOR 1221)	0.43 U	U		0.44 U	U		0.42 U	U	
PCB-1232 (AROCHLOR 1232)	0.22 U	U		0.22 U	U		0.21 U	U	
PCB-1242 (AROCHLOR 1242)	0.22 U	U		0.22 U	U		0.21 U	U	
PCB-1248 (AROCHLOR 1248)	0.22 U	U		0.22 U	U		0.21 U	U	
PCB-1254 (AROCHLOR 1254)	0.22 U	U		0.22 U	U		0.21 U	U	
PCB-1260 (AROCHLOR 1260)	0.22 U	U		0.22 U	U		0.21 U	U	

Depths are measured in feet below the water table.



## GROUP I: PESTICIDES/HERBICIDES (WATER)

GIS_LOCID	MW-7	MW-70	MW-70	MW-71	MW-72						
LAB_EPA_NO	AD367RE	AE035	AE036	AE033	AD312						
Date Sampled	9/8/99	10/28/99	10/27/99	10/28/99	9/2/99						
Depth	227-337	5-15	130-140	0-10	0-10						
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	QUAL CODE	LAB QUAL	REV QUAL	ANALYTICAL RESULT	QUAL CODE	LAB QUAL	REV QUAL
8151 (UG/L)											
		2.30 U	UJ H	2.60 U	U	2.30 U	U	2.30 U	U	2.30 U	U
		0.94 U	UJ C,H	1.00 U	UJ C	1.00 U	UJ C	0.94 U	UJ C	0.94 U	U
		1.80 U	UJ H	2.00 U	UJ L	2.00 U	UJ L	1.80 U	UJ L	1.80 U	U
		0.10 U	UJ H	0.10 U	UJ L	0.10 U	UJ L	0.10 U	UJ L	0.09 U	U
		95.00 U	UJ C,H	100.00 U	U	100.00 U	U	95.00 U	U	94.00 U	UJ C
		94.00 U	UJ H	100.00 U	UJ L	100.00 U	UJ L	94.00 U	UJ L	93.00 U	U
		0.95 U	UJ H	1.00 U	U	1.00 U	U	0.95 U	U	0.94 U	U
		0.95 U	UJ H	1.00 U	UJ L	1.00 U	UJ L	0.95 U	UJ L	0.94 U	U
		0.10 U	UJ H,L	0.11 U	UJ L,Q	0.10 U	UJ L,Q	0.10 U	UJ L,Q	0.17 B	UJ B
SIL VEX (2,4,5-TP)		0.10 U	UJ H	0.11 U	UJ L	0.10 U	UJ L	0.10 U	UJ L	0.10 U	U
		0.10 U	UJ H	0.10 U	R L	0.10 U	R L	0.10 U	R L	0.10 U	R L
		0.96 U	UJ H	1.10 U	U	1.00 U	U	1.10 P	J *9	0.95 U	U
		0.10 U	UJ H	0.11 U	U	0.14 P	NJ *8,*9	0.22 P	J *9	0.10 U	U
		0.10 U	UJ C,H	0.11 U	R L	0.11 U	R L	0.10 U	R L	0.10 U	UJ C
		0.95 U	UJ H	1.00 U	R L	1.00 U	R L	0.95 U	R L	0.94 U	U
		0.47 U	R L	0.53 U	U	0.52 U	U	0.47 U	U	0.47 U	U
		0.10 U	UJ H	0.11 U	UJ L	0.11 U	UJ L	0.10 U	UJ L	0.10 U	U
		0.10 U	UJ C,H	0.11 U	U	0.11 U	U	0.10 U	U	0.10 U	UJ C
0121P (UG/L)											
				0.01 U	U	0.01 U	U	0.01 U	U	0.01 U	UJ C
				0.01 U	U	0.01 U	U	0.01 U	U	0.01 U	U
				0.01 U	U	0.01 U	U	0.01 U	U	0.01 U	UJ C
				0.01 U	U	0.01 U	U	0.01 U	U	0.01 U	U
				0.01 U	U	0.01 U	U	0.01 U	U	0.01 U	U
				0.01 U	U	0.01 U	U	0.01 U	U	0.01 U	U
				0.01 U	U	0.01 U	U	0.01 U	U	0.01 U	U
				0.01 U	U	0.01 U	U	0.01 U	U	0.01 U	U
				0.01 U	U	0.01 U	U	0.01 U	U	0.01 U	U

Depths are measured in feet below the water table.

Ogden Environmental and Energy Services

## GROUP I: PESTICIDES/HERBICIDES (WATER)

GIS_LOCID	MW-70	MW-70	MW-71	MW-72					
LAB_EPA_NO	AD367RE	AE035	AE036	AD312					
Date Sampled	10/28/99	10/28/99	10/28/99	9/2/99					
Depth	5-15	130-140	0-10	0-10					
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL
OL21P (UG/L) Continued	HEPTACHLOR EPOXIDE	0.01 U	U	0.01 U	U	0.01 U	U	0.01 U	U
	ALPHA ENDOSULFAN	0.01 U	U	0.01 U	U	0.01 U	U	0.01 U	U
	DIELDRIN	0.02 U	U	0.02 U	U	0.02 U	U	0.02 U	U
	DDE (1,1-BIS(CHLOROPHENYL))	0.02 U	U	0.02 U	U	0.02 U	U	0.02 U	U
	ENDRIN	0.02 U	U	0.02 U	U	0.02 U	U	0.02 U	U
	BETA ENDOSULFAN	0.02 U	U	0.02 U	U	0.02 U	U	0.02 U	U
	DDD (1,1-BIS(CHLOROPHENYL))	0.02 U	U	0.02 U	U	0.02 U	U	0.02 U	U
	ENDOSULFAN SULFATE	0.02 U	U	0.02 U	U	0.02 U	U	0.02 U	U
	DDT (1,1-BIS(CHLOROPHENYL))	0.02 U	U	0.02 U	U	0.02 U	U	0.02 U	U
	METHOXYCHLOR	0.11 U	U	0.10 U	U	0.10 U	U	0.10 U	U
	ENDRIN KETONE	0.02 U	U	0.02 U	U	0.02 U	U	0.02 U	U
	ENDRIN ALDEHYDE	0.02 U	U	0.02 U	U	0.02 U	U	0.02 U	U
	ALPHA-CHLORDANE	0.01 U	U	0.01 U	U	0.01 U	U	0.01 U	U
	GAMMA-CHLORDANE	0.01 U	U	0.01 U	U	0.01 U	U	0.01 U	U
	TOXAPHENE	1.10 U	U	1.00 U	U	1.00 U	U	1.00 U	U
	PCB-1016 (AROCHLOR 1016)	0.22 U	U	0.20 U	U	0.21 U	U	0.20 U	U
	PCB-1221 (AROCHLOR 1221)	0.44 U	U	0.41 U	U	0.42 U	U	0.40 U	U
	PCB-1232 (AROCHLOR 1232)	0.22 U	U	0.20 U	U	0.21 U	U	0.20 U	U
	PCB-1242 (AROCHLOR 1242)	0.22 U	U	0.20 U	U	0.21 U	U	0.20 U	U
	PCB-1248 (AROCHLOR 1248)	0.22 U	U	0.20 U	U	0.21 U	U	0.20 U	U
	PCB-1254 (AROCHLOR 1254)	0.22 U	U	0.20 U	U	0.21 U	U	0.20 U	U
PCB-1260 (AROCHLOR 1260)	0.22 U	U	0.20 U	U	0.21 U	U	0.20 U	U	

Depths are measured in feet below the water table.

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GIS_LOCID	MW-8	MW-8	MW-80	MW-80
LAB_EPA_NO	AD368	AD368RE	AD539	AD542
Date_Sampled	9/7/99	9/7/99	9/23/99	9/27/99
Depth	0-10	0-10	0-10	24-34
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8151 (UG/L)				
DALAPON	2.40 U	R	D	
3,5-DICHLOROBENZOIC ACID	0.97 U	R	D	
4-NITROPHENOL	1.90 U	R	D	
DICAMBA	0.10 U	R	D	
MCPP	98.00 U	R	D	
MCPA	97.00 U	R	D	
DICHLOROPROP	0.98 U	R	D	
2,4-D (DICHLOROPHENOXYAC	0.98 U	R	D	
PENTACHLOROPHENOL	0.10 U	R	D	
SILVEX (2,4,5-TP)	0.10 U	R	D	
CHLORAMBN	0.10 U	R	D	
2,4 DB	0.99 U	R	D	
2,4,5-T (TRICHLOROPHENOXYA	0.10 U	R	D	
PICLORAM	0.10 U	R	D	
BENTAZON	0.98 U	R	D	
DINoseb	0.49 U	R	D	
DCPA (DACTHAL)	0.10 U	R	D	
ACIFLUORFEN	0.10 U	R	D	
OL21P (UG/L)				
ALPHA BHC (ALPHA HEXACHL	0.01 U	U		
BETA BHC (BETA HEXACHLOR	0.01 U	U		
DELTA BHC (DELTA HEXACHL	0.01 U	U		
GAMMA BHC (LINDANE)	0.01 U	U		
HEPTACHLOR	0.01 U	U		
ALDRIN	0.01 U	U		

Depths are measured in feet below the water table.



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## GROUP I: PESTICIDES/HERBICIDES (WATER)

GIS_LOCID	MW-8		MW-80		MW-80	
LAB_EPA_NO	AD368	AD368RE	AD539	AD542	AD541	
Date Sampled	9/7/99		9/23/99	9/23/99	9/27/99	
Depth	0-10		0-10	24-34	54-64	
Method Analyte	ANALYTICAL RESULT	LAB REV QUAL	ANALYTICAL RESULT	LAB REV QUAL	ANALYTICAL RESULT	LAB REV QUAL
OL21P (UG/L) Continued						
HEPTACHLOR EPOXIDE	0.01 U	U	0.01 U	U	0.01 U	U
ALPHA ENDOSULFAN	0.01 U	U	0.01 U	U	0.01 U	U
DIELDRIN	0.02 U	U	0.02 U	U	0.02 U	U
DDE (1,1-BIS(CHLOROPHENYL))	0.02 U	U	0.02 U	U	0.02 U	U
ENDRIN	0.02 U	U	0.02 U	U	0.02 U	U
BETA ENDOSULFAN	0.02 U	U	0.02 U	U	0.02 U	U
DDD (1,1-BIS(CHLOROPHENYL))	0.02 U	U	0.02 U	U	0.02 U	U
ENDOSULFAN SULFATE	0.02 U	U	0.02 U	U	0.02 U	U
DDT (1,1-BIS(CHLOROPHENYL))	0.02 U	U	0.02 U	U	0.02 U	U
METHOXYCHLOR	0.11 U	UJ C	0.10 U	U	0.10 U	U
ENDRIN KETONE	0.02 U	U	0.02 U	U	0.02 U	U
ENDRIN ALDEHYDE	0.02 U	U	0.02 U	U	0.02 U	U
ALPHA-CHLORDANE	0.01 U	U	0.01 U	U	0.01 U	U
GAMMA-CHLORDANE	0.01 U	U	0.01 U	U	0.01 U	U
TOXAPHENE	1.10 U	U	1.00 U	U	1.00 U	U
PCB-1016 (AROCHLOR 1016)	0.22 U	U	0.20 U	U	0.21 U	U
PCB-1221 (AROCHLOR 1221)	0.44 U	U	0.40 U	U	0.41 U	U
PCB-1232 (AROCHLOR 1232)	0.22 U	U	0.20 U	U	0.21 U	U
PCB-1242 (AROCHLOR 1242)	0.22 U	U	0.20 U	U	0.21 U	U
PCB-1248 (AROCHLOR 1248)	0.22 U	U	0.20 U	U	0.21 U	U
PCB-1254 (AROCHLOR 1254)	0.22 U	U	0.20 U	U	0.21 U	U
PCB-1260 (AROCHLOR 1260)	0.22 U	U	0.20 U	U	0.21 U	U

Depths are measured in feet below the water table.

## GROUP I: PESTICIDES/HERBICIDES (WATER)

GIS_LOCID	MW-80	MW-81	MW-81	MW-81
LAB_EPA_NO	AD540	AD815	AD818	AD817
Date Sampled	9/22/99	10/12/99	10/12/99	10/12/99
Depth	84-94	112-122	0-10	24-29
Method Analyte	ANALYTICAL RESULT	LAB REV QUAL	ANALYTICAL RESULT	LAB REV QUAL
<b>8151 (UG/L)</b>				
DALAPON	2.30 U	U	2.30 U	U
3,5-DICHLOROBENZOIC ACID	0.93 U	UJ C,S	0.93 U	UJ C
4-NITROPHENOL	1.80 U	U	1.80 U	U
DICAMBA	0.09 U	U	0.09 U	U
MCPBP	94.00 U	UJ C,S	94.00 U	UJ C,L
MCPA	93.00 U	UJ C,S	93.00 U	U R
DICHLOROPROP	0.94 U	UJ S	0.94 U	U
2,4-D (DICHLOROPHENOXYACE	0.94 U	UJ S	0.94 U	UJ L
PENTACHLOROPHENOL	0.10 U	R L	0.10 U	UJ L
SILVEX (2,4,5-TP)	0.10 U	UJ L,S	0.10 U	UJ L
CHLORAMBEN	0.09 U	R L	0.09 U	UJ C
2,4 DB	0.95 U	UJ S	0.95 U	U
2,4,5-T (TRICHLOROPHENOXYA	0.10 U	UJ S	0.10 U	U
PICLORAM	0.10 U	R L	0.10 U	R L
BENTAZON	0.94 U	R L	0.94 U	U
DINoseb	0.47 U	UJ S	0.47 U	U
DCPA (DACTHAL)	0.10 U	UJ L,S	0.10 U	UJ L
ACIFLUORFEN	0.10 U	UJ C,S	0.10 U	UJ C
<b>OL21P (UG/L)</b>				
ALPHA BHC (ALPHA HEXACHLO	0.01 U	U	0.01 U	U
BETA BHC (BETA HEXACHLO	0.01 U	U	0.01 U	U
DELTA BHC (DELTA HEXACHLO	0.01 U	UJ C	0.01 U	U
GAMMA BHC (LINDANE)	0.01 U	U	0.01 U	U
HEPTACHLOR	0.01 U	U	0.01 U	U
ALDRIN	0.01 U	U	0.01 U	U

Depths are measured in feet below the water table.

## GROUP I: PESTICIDES/HERBICIDES (WATER)

GIS_LOCID	MW-80	MW-80	MW-81	MW-81	
LAB_EPA_NO	AD540	AD543	AD815	AD817	
Date Sampled	9/22/99	9/22/99	10/12/99	10/12/99	
Depth	84-94	112-122	0-10	24-29	
Method Analyte	ANALYTICAL RESULT	LAB QUAL REV QUAL	ANALYTICAL RESULT	LAB QUAL REV QUAL	
OL21P (UG/L) Continued	HEPTACHLOR EPOXIDE	0.01 U	U	0.01 U	U
	ALPHA ENDOSULFAN	0.01 U	U	0.01 U	U
	DIELDRIN	0.02 U	U	0.02 U	U
	DDE (1,1-BIS(CHLOROPHENYL))	0.02 U	U	0.02 U	U
	ENDRIN	0.02 U	U	0.02 U	U
	BETA ENDOSULFAN	0.02 U	U	0.02 U	U
	DDD (1,1-BIS(CHLOROPHENYL))	0.02 U	U	0.02 U	U
	ENDOSULFAN SULFATE	0.02 U	U	0.02 U	U
	DDT (1,1-BIS(CHLOROPHENYL))	0.02 U	U	0.02 U	U
	METHOXYCHLOR	0.10 U	U	0.11 U	U
	ENDRIN KETONE	0.02 U	U	0.02 U	U
	ENDRIN ALDEHYDE	0.02 U	U	0.02 U	U
	ALPHA-CHLORDANE	0.01 U	U	0.01 U	U
	GAMMA-CHLORDANE	0.01 U	U	0.01 U	U
	TOXAPHENE	1.00 U	U	1.10 U	U
	PCB-1016 (AROCHLOR 1016)	0.20 U	U	0.22 U	U
	PCB-1221 (AROCHLOR 1221)	0.41 U	U	0.44 U	U
	PCB-1232 (AROCHLOR 1232)	0.20 U	U	0.22 U	U
	PCB-1242 (AROCHLOR 1242)	0.20 U	U	0.22 U	U
	PCB-1248 (AROCHLOR 1248)	0.20 U	U	0.22 U	U
	PCB-1254 (AROCHLOR 1254)	0.20 U	U	0.22 U	U
	PCB-1260 (AROCHLOR 1260)	0.20 U	U	0.22 U	U

Depths are measured in feet below the water table.



## GROUP I: PESTICIDES/HERBICIDES (WATER)

GIS_LOCID	MW-81	MW-81	MW-81	MW-82	MW-82				
LAB_EPA_NO	AD817RE	AD816	AD819	AD820	AD823				
Date Sampled	10/12/99	10/13/99	10/12/99	10/12/99	10/12/99				
Depth	54-64	99-109	155-165	0-10	25-35				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL
8151 (UG/L)									
DALAPON	2.40 U	UJ H	U	2.30 U	UJ C	UJ C	2.30 U	UJ C	UJ S
3,5-DICHLOROBENZOIC ACID	0.99 U	UJ C,H	UJ C	0.93 U	UJ C	UJ C	0.94 U	UJ C	UJ C,S
4-NITROPHENOL	1.90 U	UJ H,L	UJ L	1.80 U	UJ C,L	UJ C,L	1.80 U	UJ C,L	UJ L,S
DICAMBA	0.10 U	UJ H,L	UJ L	0.09 U	UJ L	UJ L	0.10 U	UJ L	UJ L,S
MCPP	100.00 U	UJ H,L	UJ L	94.00 U	UJ C,L	UJ C,L	95.00 U	UJ C,L	UJ C,L,S
MCPA	99.00 U	UJ H	UJ L	93.00 U	UJ L	UJ L	94.00 U	UJ L	UJ L
DICHLOROPROP	1.00 U	UJ H	UJ L	0.94 U	UJ L	UJ L	0.95 U	UJ L	UJ S
2,4-D (DICHLOROPHENOXYACETIC ACID)	1.00 U	UJ H,L	UJ L	0.94 U	UJ L	UJ L	0.95 U	UJ L	UJ L,S
PENTACHLOROPHENOL	0.10 U	UJ H,L	UJ L	0.10 U	UJ L	UJ L	0.10 U	UJ L	UJ L,S
SILVEX (2,4,5-TP)	0.10 U	UJ H,L	UJ L	0.10 U	UJ L	UJ L	0.10 U	UJ L	UJ L,S
CHLORAMBEN	0.10 U	UJ L	UJ C	0.09 U	UJ C	UJ C	0.10 U	UJ C	UJ C,S
2,4 DB	1.00 U	UJ H	UJ L	0.95 U	UJ L	UJ L	0.96 U	UJ L	UJ S
2,4,5-T (TRICHLOROPHENOXYACETIC ACID)	0.10 U	UJ H	UJ L	0.10 U	UJ L	UJ L	0.10 U	UJ L	UJ S
PICLORAM	0.10 U	UJ L	UJ L	0.10 U	UJ L	UJ L	0.10 U	UJ L	UJ L
BENTAZON	1.00 U	UJ L	UJ L	0.94 U	UJ L	UJ L	0.95 U	UJ L	UJ S
DINoseb	0.50 U	UJ H	UJ L	0.47 U	UJ L	UJ L	0.47 U	UJ L	UJ S
DCPA (DACTHAL)	0.11 U	UJ H,L	UJ L	0.10 U	UJ L	UJ L	0.10 U	UJ L	UJ L,S
ACIFLUORFEN	0.10 U	UJ C,H	UJ C	0.10 U	UJ C	UJ C	0.10 U	UJ C	UJ C,S
0121P (UG/L)									
ALPHA BHC (ALPHA HEXACHLOROCYCLOHEXANE)	0.01 U	U	U	0.01 U	U	U	0.01 U	U	U
BETA BHC (BETA HEXACHLOROCYCLOHEXANE)	0.01 U	U	U	0.01 U	U	U	0.01 U	U	U
DELTA BHC (DELTA HEXACHLOROCYCLOHEXANE)	0.01 U	U	U	0.01 U	U	U	0.01 U	U	U
GAMMA BHC (LINDANE)	0.01 U	U	U	0.01 U	U	U	0.01 U	U	U
HEPTACHLOR	0.01 U	U	U	0.01 U	U	U	0.01 U	U	U
ALDRIN	0.01 U	U	U	0.01 U	U	U	0.01 U	U	U

Depths are measured in feet below the water table.

## GROUP I: PESTICIDES/HERBICIDES (WATER)

GIS_LOCID	MW-81	MW-81	MW-82	MW-82					
LAB_EPA_NO	AD816	AD819	AD820	AD823					
Date Sampled	10/13/99	10/12/99	10/12/99	10/12/99					
Depth	99-109	155-165	0-10	25-35					
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL
OL21P (UG/L) Continued									
HEPTACHLOR EPOXIDE	0.01 U	U	0.01 U	U	0.01 U	U	0.01 U	U	U
ALPHA ENDOSULFAN	0.01 U	U	0.01 U	U	0.01 U	U	0.01 U	U	U
DIELDRIN	0.02 U	U	0.02 U	U	0.02 U	U	0.02 U	U	U
DDE (1,1-BIS(CHLOROPHENYL))	0.02 U	U	0.02 U	U	0.02 U	U	0.02 U	U	U
ENDRIN	0.02 U	U	0.02 U	U	0.02 U	U	0.02 U	U	U
BETA ENDOSULFAN	0.02 U	U	0.02 U	U	0.02 U	U	0.02 U	U	U
DDD (1,1-BIS(CHLOROPHENYL))	0.02 U	U	0.02 U	U	0.02 U	U	0.02 U	U	U
ENDOSULFAN SULFATE	0.02 U	U	0.02 U	U	0.02 U	U	0.02 U	U	U
DDT (1,1-BIS(CHLOROPHENYL))	0.02 U	U	0.02 U	U	0.02 U	U	0.02 U	U	U
METHOXYCHLOR	0.11 U	U	0.11 U	U	0.11 U	U	0.11 U	U	U
ENDRIN KETONE	0.02 U	U	0.02 U	U	0.02 U	U	0.02 U	U	U
ENDRIN ALDEHYDE	0.02 U	U	0.02 U	U	0.02 U	U	0.02 U	U	U
ALPHA-CHLORDANE	0.01 U	U	0.01 U	U	0.01 U	U	0.01 U	U	U
GAMMA-CHLORDANE	0.01 U	U	0.01 U	U	0.01 U	U	0.01 U	U	U
TOXAPHENE	1.10 U	U	1.10 U	U	1.10 U	U	1.10 U	U	U
PCB-1016 (AROCHLOR 1016)	0.22 U	U	0.22 U	U	0.21 U	U	0.21 U	U	U
PCB-1221 (AROCHLOR 1221)	0.43 U	U	0.44 U	U	0.42 U	U	0.42 U	U	U
PCB-1232 (AROCHLOR 1232)	0.22 U	U	0.22 U	U	0.21 U	U	0.21 U	U	U
PCB-1242 (AROCHLOR 1242)	0.22 U	U	0.22 U	U	0.21 U	U	0.21 U	U	U
PCB-1248 (AROCHLOR 1248)	0.22 U	U	0.22 U	U	0.21 U	U	0.21 U	U	U
PCB-1254 (AROCHLOR 1254)	0.22 U	U	0.22 U	U	0.21 U	U	0.21 U	U	U
PCB-1260 (AROCHLOR 1260)	0.22 U	U	0.22 U	U	0.21 U	U	0.21 U	U	U

Depths are measured in feet below the water table.

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## GROUP I: PESTICIDES/HERBICIDES (WATER)

GIS_LOCID	MW-82	MW-82	MW-82	MW-83	MW-83
LAB_EPA_NO	AD822	AD821	AD824	AD828	AD831
Date Sampled	10/12/99	10/13/99	10/13/99	10/14/99	10/13/99
Depth	49-59	75-85	96-106	0-10	23-33
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE
ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE
<b>8151 (UG/L)</b>					
DALAPON	2.40 U	UJ C	2.30 U	U	2.30 U
3,5-DICHLOROBENZOIC ACID	0.96 U	UJ C	0.94 U	UJ C	0.94 U
4-NITROPHENOL	1.80 U	UJ C,L	1.80 U	UJ L	1.80 U
DICAMBA	0.10 U	UJ L	0.10 U	UJ L	0.10 U
MCPP	97.00 U	UJ C,L	95.00 U	UJ L	95.00 U
MCPA	96.00 U	R L	94.00 U	R L	94.00 U
DICHLOROPROP	0.97 U	U	0.94 U	U	0.94 U
2,4-D (DICHLOROPHENOXYACE	0.97 U	UJ L	0.94 U	UJ L	0.94 U
PENTACHLOROPHENOL	0.10 U	UJ L	0.10 U	UJ L	0.10 U
SILVEX (2,4,5-TP)	0.10 U	UJ L	0.10 U	UJ L	0.10 U
CHLORAMBEN	0.10 U	UJ C	0.10 U	UJ C	0.10 U
2,4 DB	0.98 U	U	0.96 U	U	0.96 U
2,4,5-T (TRICHLOROPHENOXYA	0.10 U	U	0.10 U	U	0.10 U
PICLORAM	0.10 U	R L	0.10 U	R L	0.10 U
BENTAZON	0.97 U	U	0.94 U	U	0.94 U
DINoseb	0.48 U	U	0.47 U	U	0.47 U
DCPA (DACTHAL)	0.10 U	UJ L	0.10 U	UJ L	0.10 U
ACIFLUORFEN	0.10 U	UJ C	0.10 U	UJ C	0.10 U
<b>0121P (UG/L)</b>					
ALPHA BHC (ALPHA HEXACHLO	0.01 U	U	0.01 U	U	0.01 U
BETA BHC (BETA HEXACHLO	0.01 U	U	0.01 U	U	0.01 U
DELTA BHC (DELTA HEXACHLO	0.01 U	U	0.01 U	U	0.01 U
GAMMA BHC (LINDANE)	0.01 U	U	0.01 U	U	0.01 U
HEPTACHLOR	0.01 U	U	0.01 U	U	0.01 U
ALDRIN	0.01 U	U	0.01 U	U	0.01 U

Depths are measured in feet below the water table.



## OL21P (UG/L) Continued

Depths are measured in feet below the water table.

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GIS_LOCID	MW-83		MW-83		MW-83
LAB_EPA_NO	AD830	AD830RE	AD829	AD829RE	AD832
Date Sampled	10/13/99		10/13/99		10/12/99
Depth	48-58		73-83		105-115
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE
<b>OL21P (UG/L) Continued</b>					
HEPTACHLOR EPOXIDE	0.01 U	U			0.01 U
ALPHA ENDOSULFAN	0.01 U	U			0.01 U
DIELDRIN	0.03 U	U			0.02 U
DDE (1,1-BIS(CHLOROPHENYL))	0.03 U	U			0.02 U
ENDRIN	0.03 U	U			0.02 U
BETA ENDOSULFAN	0.03 U	U			0.02 U
DDD (1,1-BIS(CHLOROPHENYL))	0.03 U	U			0.02 U
ENDOSULFAN SULFATE	0.03 U	U			0.02 U
DDT (1,1-BIS(CHLOROPHENYL))	0.03 U	U			0.02 U
METHOXYCHLOR	0.12 U	U			0.11 U
ENDRIN KETONE	0.03 U	U			0.02 U
ENDRIN ALDEHYDE	0.03 U	U			0.02 U
ALPHA-CHLORDANE	0.01 U	U			0.01 U
GAMMA-CHLORDANE	0.01 U	U			0.01 U
TOXAPHENE	1.20 U	U			1.10 U
PCB-1016 (AROCHLOR 1016)	0.25 U	U			0.22 U
PCB-1221 (AROCHLOR 1221)	0.50 U	U			0.44 U
PCB-1232 (AROCHLOR 1232)	0.25 U	U			0.22 U
PCB-1242 (AROCHLOR 1242)	0.25 U	U			0.22 U
PCB-1248 (AROCHLOR 1248)	0.25 U	U			0.22 U
PCB-1254 (AROCHLOR 1254)	0.25 U	U			0.22 U
PCB-1260 (AROCHLOR 1260)	0.25 U	U			0.22 U

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## GROUP I: PESTICIDES/HERBICIDES (WATER)

G/S_LOCID	MW-83	MW-84	MW-9	MW-9
LAB_EPA_NO	AD832RE	AD999	AD369	AD370
Date_Sampled	10/12/99	10/21/99	9/8/99	9/8/99
Depth	105-115	0-10	0-10	0-10
Method Analyte	ANALYTICAL RESULT LAB QUAL CODE	ANALYTICAL RESULT LAB QUAL CODE	ANALYTICAL RESULT LAB QUAL CODE	ANALYTICAL RESULT LAB QUAL CODE
8151 (UG/L)				
DALAPON	2.40 U	UJ H	2.50 U	R D
3,5-DICHLORO BENZOIC ACID	0.97 U	UJ C,H	1.00 U	R D
4-NITROPHENOL	1.90 U	UJ H,L	2.00 U	R D
DICAMBA	0.10 U	UJ H,L	0.10 U	R D
MCPP	98.00 U	UJ H,L	100.00 U	R D
MCPA	97.00 U	UJ H	100.00 U	R D
DICHLOROPROP	0.98 U	UJ H	1.00 U	R D
2,4-D (DICHLOROPHENOXYACETIC ACID)	0.98 U	UJ H,L	1.00 U	R D
PENTACHLOROPHENOL	0.10 U	UJ H,L	0.10 U	H,L
SIL VEX (2,4,5-TP)	0.10 U	UJ H,L	0.10 U	H
CHLORAMBEN	0.10 U	R L	0.36 P	R D
2,4 DB	0.99 U	UJ H	1.00 U	R D
2,4,5-T (TRICHLOROPHENOXYACETIC ACID)	0.10 U	UJ H	0.10 U	H
PICLORAM	0.10 U	R L	0.11 U	R D
BENTAZON	0.98 U	R L	1.00 U	R D
DINoseb	0.49 U	UJ H	0.52 U	R D
DCPA (DACTHAL)	0.10 U	UJ H,L	0.11 U	R D
ACIFLUOREN	0.10 U	UJ C,H	0.10 U	R D
OL21P (UG/L)				
ALPHA BHC (ALPHA HEXACHLOROCYCLOHEXANE)			0.01 U	U
BETA BHC (BETA HEXACHLOROCYCLOHEXANE)			0.01 U	U
DELTA BHC (DELTA HEXACHLOROCYCLOHEXANE)			0.01 U	U
GAMMA BHC (LINDANE)			0.01 U	U
HEPTACHLOR			0.01 U	U
ALDRIN			0.01 U	U

Depths are measured in feet below the water table.

## GROUP I: PESTICIDES/HERBICIDES (WATER)

GIS_LOCID	MW-84	MW-9	MW-9						
LAB_EPA_NO	AD999	AD369	AD370						
Date Sampled	10/21/99	9/8/99	9/8/99						
Depth	0-10	0-10	0-10						
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE
OL21P (UG/L) Continued									
HEPTACHLOR EPOXIDE	0.01 U	U	U	0.01 U	U	U	0.01 U	U	U
ALPHA ENDOSULFAN	0.01 U	U	U	0.01 U	U	U	0.01 U	U	U
DIELDRIN	0.02 U	U	U	0.02 U	U	U	0.02 U	U	U
DDE (1,1-BIS(CHLOROPHENYL))	0.02 U	U	U	0.02 U	U	U	0.02 U	U	U
ENDRIN	0.02 U	U	U	0.02 U	U	U	0.02 U	U	U
BETA ENDOSULFAN	0.02 U	U	U	0.02 U	U	U	0.02 U	U	U
DDD (1,1-BIS(CHLOROPHENYL))	0.02 U	U	U	0.02 U	U	U	0.02 U	U	U
ENDOSULFAN SULFATE	0.02 U	U	U	0.02 U	U	U	0.02 U	U	U
DDT (1,1-BIS(CHLOROPHENYL))	0.02 U	U	U	0.02 U	U	U	0.02 U	U	U
METHOXYCHLOR	0.10 U	U	U	0.10 U	U	U	0.11 U	U	UJ C
ENDRIN KETONE	0.02 U	U	U	0.02 U	U	U	0.02 U	U	U
ENDRIN ALDEHYDE	0.02 U	U	U	0.02 U	U	U	0.02 U	U	U
ALPHA-CHLORDANE	0.01 U	U	U	0.01 U	U	U	0.01 U	U	U
GAMMA-CHLORDANE	0.01 U	U	U	0.01 U	U	U	0.01 U	U	U
TOXAPHENE	1.00 U	U	U	1.00 U	U	U	1.10 U	U	U
PCB-1016 (AROCHLOR 1016)	0.20 U	U	U	0.20 U	U	U	0.22 U	U	U
PCB-1221 (AROCHLOR 1221)	0.41 U	U	U	0.40 U	U	U	0.44 U	U	U
PCB-1232 (AROCHLOR 1232)	0.20 U	U	U	0.20 U	U	U	0.22 U	U	U
PCB-1242 (AROCHLOR 1242)	0.20 U	U	U	0.20 U	U	U	0.22 U	U	U
PCB-1248 (AROCHLOR 1248)	0.20 U	U	U	0.20 U	U	U	0.22 U	U	U
PCB-1254 (AROCHLOR 1254)	0.20 U	U	U	0.20 U	U	U	0.22 U	U	U
PCB-1260 (AROCHLOR 1260)	0.20 U	U	U	0.20 U	U	U	0.22 U	U	U

Depths are measured in feet below the water table.

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## GROUP I: PESTICIDES/HERBICIDES (WATER)

GIS_LOCID	MW-9	RW-1		RW-3		SDW261160	
LAB_EPA_NO	AD370RE	AD715		AD716		AD643	
Date Sampled	9/8/99	10/6/99		10/6/99		10/1/99	
Depth	0-10	0-9		0-9		0-0	
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT
<b>8151 (UG/L)</b>							
DALAPON	2.40 U	UJ H	UJ S	2.70 U	U	UJ C	2.30 U
3,5-DICHLOROBENZOIC ACID	0.96 U	UJ C,H	UJ C,S	1.10 U	UJ C	UJ C	0.93 U
4-NITROPHENOL	1.80 U	UJ H	UJ L,S	2.10 U	UJ L	UJ C,L	1.80 U
DICAMBA	0.10 U	UJ H	UJ L,S	0.11 U	UJ L	UJ C,L	0.09 U
MCPP	97.00 U	UJ C,H	UJ C,S	110.00 U	UJ L	UJ C,L	94.00 U
MCPA	96.00 U	UJ H	UJ S	110.00 U	U	UJ C	93.00 U
DICHLOROPROP	0.97 U	UJ H	UJ S	1.10 U	U	U	0.94 U
2,4-D (DICHLOROPHENOXYACE	0.97 U	UJ H	UJ L,S	1.10 U	UJ L	UJ L	0.94 U
PENTACHLOROPHENOL	0.10 U	UJ H,L	UJ L	0.11 U	R L	UJ L	0.10 U
SILVEX (2,4,5-TP)	0.10 U	UJ H	UJ L,S	0.11 U	UJ L	UJ L	0.10 U
CHLORAMBEN	0.10 U	UJ H	UJ L	0.11 U	R L	UJ L	0.09 U
2,4 DB	0.98 U	UJ H	UJ S	1.10 U	U	U	0.95 U
2,4,5-T (TRICHLOROPHENOXYA	0.10 U	UJ H	UJ S	0.11 U	U	U	0.10 U
PICLORAM	0.10 U	UJ C,H	UJ L	0.11 U	R L	UJ C	0.10 U
BENTAZON	0.97 U	UJ H	UJ L	1.10 U	R L	UJ L	0.94 U
DINoseb	0.48 U	R L	UJ S	0.55 U	U	U	0.47 U
DCPA (DACTHAL)	0.10 U	UJ H	UJ L,S	0.12 U	UJ L	UJ L	0.10 U
ACIFLUORFEN	0.10 U	UJ C,H	UJ C,S	0.11 U	UJ C	UJ C	0.10 U
<b>0L21P (UG/L)</b>							
ALPHA BHC (ALPHA HEXACHLO			U	0.01 U	U	U	0.01 U
BETA BHC (BETA HEXACHLO			U	0.01 U	U	U	0.01 U
DELTA BHC (DELTA HEXACHLO			U	0.01 U	U	U	0.01 U
GAMMA BHC (LINDANE)			U	0.01 U	U	U	0.01 U
HEPTACHLOR			U	0.01 U	U	U	0.01 U
ALDRIN			U	0.01 U	U	U	0.01 U

Depths are measured in feet below the water table.



## GROUP I: PESTICIDES/HERBICIDES (WATER)

GIS_LOCID	RW-1			RW-3			SDW261160								
LAB_EPA_NO	AD370RE			AD715			AD716			AD717			AD643		
Date Sampled				10/6/99			10/6/99			10/7/99			10/1/99		
Depth	0-9			0-9			0-0			0-0			0-0		
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL
OL21P (UG/L) Continued															
HEPTACHLOR EPOXIDE															
ALPHA ENDOSULFAN															
DIELDRIN															
DDE (1,1-BIS(CHLOROPHENYL))															
ENDRIN															
BETA ENDOSULFAN															
DDD (1,1-BIS(CHLOROPHENYL))															
ENDOSULFAN SULFATE															
DDT (1,1-BIS(CHLOROPHENYL))															
METHOXYCHLOR															
ENDRIN KETONE															
ENDRIN ALDEHYDE															
ALPHA-CHLORDANE															
GAMMA-CHLORDANE															
TOXAPHENE															
PCB-1016 (AROCHLOR 1016)															
PCB-1221 (AROCHLOR 1221)															
PCB-1232 (AROCHLOR 1232)															
PCB-1242 (AROCHLOR 1242)															
PCB-1248 (AROCHLOR 1248)															
PCB-1254 (AROCHLOR 1254)															
PCB-1260 (AROCHLOR 1260)															

Depths are measured in feet below the water table.

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## GROUP I: PESTICIDES/HERBICIDES (WATER)

GIS_LOCID	SDW263111	Schooner Pass	USFW228040	USFW241098	Intentionally blank				
LAB_EPA_NO	AD624	AD649	AD753	AD676					
Date Sampled	9/29/99	10/5/99	10/8/99	10/5/99					
Depth	0-0	0-0	20-20	42-45					
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL
<b>8151 (UG/L)</b>									
DALAPON	2.30	U	UJ S	2.30	U	UJ C	2.40	U	U C
3,5-DICHLOROBENZOIC ACID	0.93	U	UJ C,S	0.95	U	UJ C	0.98	U	UJ C
4-NITROPHENOL	1.80	U	UJ S	1.80	U	UJ C,L	1.90	U	U
DICAMBA	0.09	U	UJ S	0.10	U	UJ C,L	0.10	U	U
MCPP	94.00	U	UJ C,S	96.00	U	UJ C	99.00	U	UJ C
MCPA	93.00	U	UJ C,S	95.00	U	UJ C	98.00	U	UJ C
DICHLOROPROP	0.94	U	UJ S	0.96	U	U	0.99	U	U
2,4-D (DICHLOROPHENOXYAC)	0.94	U	UJ S	0.96	U	UJ L	0.99	U	U
PENTACHLOROPHENOL	0.10	U	R L	0.10	U	UJ L	0.10	U	UJ L
SILVEX (2,4,5-TP)	0.10	U	UJ S	0.10	U	UJ L	0.10	U	U
CHLORAMBEN	0.09	U	R L	0.10	U	R L	0.10	U	U
2,4 DB	0.95	U	UJ S	0.97	U	U	1.00	U	U
2,4,5-T (TRICHLOROPHENOXYA)	0.10	U	UJ S	0.10	U	U	0.10	U	U
PICLORAM	0.10	U	R L	0.10	U	R L	0.10	U	UJ C
BENTAZON	0.94	U	R L	0.96	U	R L	0.99	U	R L
DINoseb	0.47	U	UJ S	0.48	U	U	0.49	U	U
DCPA (DACTHAL)	0.10	U	UJ L,S	0.10	U	UJ L	0.10	U	UJ L
ACIFLUORFEN	0.10	U	UJ C,S	0.10	U	UJ C	0.10	U	UJ C
<b>0L21P (UG/L)</b>									
ALPHA BHC (ALPHA HEXACHLOR)	0.01	U	UJ C	0.01	U	UJ C	0.01	U	UJ C
BETA BHC (BETA HEXACHLOR)	0.01	U	U	0.01	U	UJ C	0.01	U	U
DELTA BHC (DELTA HEXACHLOR)	0.01	U	U	0.01	U	U	0.01	U	U
GAMMA BHC (LINDANE)	0.01	U	U	0.01	U	U	0.01	U	U
HEPTACHLOR	0.01	U	U	0.01	U	U	0.01	U	U
ALDRIN	0.01	U	U	0.01	U	U	0.01	U	U

Depths are measured in feet below the water table.

## GROUP I: PESTICIDES/HERBICIDES (WATER)

GIS_LOCID	SDW263111	Schooner Pass	USFW228040	USFW241098	Intentionally blank				
LAB_EPA_NO	AD624	AD649	AD753	AD676					
Date Sampled	9/29/99	10/5/99	10/8/99	10/5/99					
Depth	0-0	0-0	20-20	42-45					
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE
<i>OL21P (UG/L) Continued</i>									
HEPTACHLOR EPOXIDE	0.01 U	U	U	0.01 U	U	U	0.01 U	U	U
ALPHA ENDOSULFAN	0.01 U	U	U	0.01 U	U	U	0.01 U	U	U
DIELDRIN	0.02 U	U	U	0.02 U	U	U	0.02 U	U	U
DDE (1,1-BIS(CHLOROPHENYL)-)	0.02 U	U	U	0.02 U	U	U	0.02 U	U	U
ENDRIN	0.02 U	U	U	0.02 U	U	U	0.02 U	U	U
BETA ENDOSULFAN	0.02 U	U	U	0.02 U	U	U	0.02 U	U	U
DDD (1,1-BIS(CHLOROPHENYL)-)	0.02 U	U	U	0.02 U	UJ	C	0.02 U	U	U
ENDOSULFAN SULFATE	0.02 U	U	U	0.02 U	U	U	0.02 U	U	U
DDT (1,1-BIS(CHLOROPHENYL)-)	0.02 U	U	U	0.02 U	UJ	C	0.02 U	U	U
METHOXYCHLOR	0.11 U	U	U	0.10 U	UJ	C	0.10 U	U	U
ENDRIN KETONE	0.02 U	U	U	0.02 U	U	U	0.02 U	U	U
ENDRIN ALDEHYDE	0.02 U	U	U	0.02 U	U	U	0.02 U	U	U
ALPHA-CHLORDANE	0.01 U	U	U	0.01 U	U	U	0.01 U	U	U
GAMMA-CHLORDANE	0.01 U	U	U	0.01 U	U	U	0.01 U	U	U
TOXAPHENE	1.10 U	U	U	1.00 U	U	U	1.00 U	U	U
PCB-1016 (AROCHLOR 1016)	0.22 U	U	U	0.20 U	U	U	0.21 U	U	U
PCB-1221 (AROCHLOR 1221)	0.43 U	U	U	0.40 U	U	U	0.42 U	U	U
PCB-1232 (AROCHLOR 1232)	0.22 U	U	U	0.20 U	U	U	0.21 U	U	U
PCB-1242 (AROCHLOR 1242)	0.22 U	U	U	0.20 U	U	U	0.21 U	U	U
PCB-1248 (AROCHLOR 1248)	0.22 U	U	U	0.20 U	U	U	0.21 U	U	U
PCB-1254 (AROCHLOR 1254)	0.22 U	U	U	0.20 U	U	U	0.21 U	U	U
PCB-1260 (AROCHLOR 1260)	0.22 U	U	U	0.20 U	U	U	0.21 U	U	U

Depths are measured in feet below the water table.

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## GROUP J: PESTICIDES/HERBICIDES (SOIL)

GIS_LOCID	05C	05C	05D	05D									
LAB_EPA_NO	AD850	AD851	AD852	AD853									
Date Sampled	10/14/99	10/14/99	10/14/99	10/14/99									
Depth	3-4	4-5	5-6	3-4									
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	
8151 (UG/KG)													
	DALAPON	130.00 U	U	U	120.00 U	U	U	U	130.00 U	U	U	U	U
	3,5-DICHLOROBENZOIC ACID	51.00 U	UJ	C	48.00 U	UJ	C	C	49.00 U	UJ	UJ	C	C
	4-NITROPHENOL	100.00 U	U	U	95.00 U	U	U	U	96.00 U	U	U	U	U
	DICAMBA	5.20 U	U	U	4.90 U	U	U	U	4.90 U	U	U	U	U
	MCP	9000.00 U	UJ	C	8500.00 U	UJ	C	C	8600.00 U	UJ	UJ	C	C
	MCPA	9000.00 U	UJ	C	8500.00 U	U	U	U	8600.00 U	U	U	U	U
	DICHLOROP	52.00 U	U	U	49.00 U	U	U	U	49.00 U	U	U	U	U
	2,4-D (DICHLOROPHENOXYAC	66.00 U	U	U	62.00 U	U	U	U	63.00 U	U	U	U	U
	PENTACHLOROPHENOL	19.00 U	U	U	18.00 U	U	U	U	70.00	U	U	U	U
	SIL VEX (2,4,5-TP)	5.20 U	U	U	4.90 U	U	U	U	5.00 U	U	U	U	U
	CHLORAMBEN	5.90 U	R	L	5.60 U	R	L	L	5.70 U	R	R	L	L
2,4,5-T (TRICHLOROPHENOXYA													
	2,4 DB	5.20 U	U	U	4.90 U	U	U	U	5.00 U	U	U	U	U
	PICLORAM	66.00 U	U	U	62.00 U	U	U	U	63.00 U	U	U	U	U
	BENTAZON	5.20 U	UJ	C	4.90 U	UJ	C	C	4.90 U	UJ	UJ	C	C
	DINOSEB	68.00 U	U	U	64.00 U	U	U	U	65.00 U	U	U	U	U
	DCPA (DACTHAL)	26.00 U	U	U	24.00 U	U	U	U	25.00 U	U	U	U	U
	ACIFLUORFEN	5.50 U	U	U	5.20 U	U	U	U	5.30 U	U	U	U	U
	OM3IP (UG/KG)	5.30 U	UJ	C	5.00 U	UJ	C	C	5.00 U	UJ	UJ	C	C
	ALPHA BHC (ALPHA HEXACHL	1.80 U	U	U	1.80 U	U	U	U	1.80 U	U	U	U	U
	BETA BHC (BETA HEXACHLOR	1.80 U	U	U	1.80 U	U	U	U	1.80 U	U	U	U	U
	DELTA BHC (DELTA HEXACHL	1.80 U	U	U	1.80 U	U	U	U	1.80 U	U	U	U	U
	GAMMA BHC (LINDANE)	1.80 U	U	U	1.80 U	U	U	U	1.80 U	U	U	U	U
HEPTACHLOR	1.80 U	U	U	1.80 U	U	U	U	1.80 U	U	U	U	U	
ALDRIN	1.80 U	U	U	1.80 U	U	U	U	1.80 U	U	U	U	U	

Depths are measured in feet below the ground surface.



## MMR DATA, JANUARY 2000

## GROUP J: PESTICIDES/HERBICIDES (SOIL)

GIS_LOCID	05C	05C	05D	05D
LAB_EPA_NO	AD850	AD851	AD852	AD854
Date Sampled	10/14/99	10/14/99	10/14/99	10/14/99
Depth	3-4	4-5	5-6	3-4
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	QUAL CODE
	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	QUAL CODE
<b>OM31P (UG/KG) Continued</b>				
HEPTACHLOR EPOXIDE	1.80 U	U		
ALPHA ENDOSULFAN	1.80 U	U		
DIELDRIN	3.60 U	U		
DDE (1,1-BIS(CHLOROPHENYL))	3.60 U	U		
ENDRIN	3.60 U	U		
BETA ENDOSULFAN	3.60 U	U		
DDD (1,1-BIS(CHLOROPHENYL))	3.60 U	U		
ENDOSULFAN SULFATE	3.60 U	U		
DDT (1,1-BIS(CHLOROPHENYL))	3.60 U	U		
METHOXYCHLOR	18.00 U	U		
ENDRIN KETONE	3.60 U	U		
ENDRIN ALDEHYDE	3.60 U	U		
ALPHA-CHLORDANE	1.80 U	U		
GAMMA-CHLORDANE	1.80 U	U		
TOXAPHENE	180.00 U	U		
PCB-1016 (AROCHLOR 1016)	36.00 U	U		
PCB-1221 (AROCHLOR 1221)	73.00 U	U		
PCB-1232 (AROCHLOR 1232)	36.00 U	U		
PCB-1242 (AROCHLOR 1242)	36.00 U	U		
PCB-1248 (AROCHLOR 1248)	36.00 U	U		
PCB-1254 (AROCHLOR 1254)	36.00 U	U		
PCB-1260 (AROCHLOR 1260)	36.00 U	U		

Depths are measured in feet below the ground surface.

## GROUP J: PESTICIDES/HERBICIDES (SOIL)

GIS LOCID	05D	05D	Intentionally blank				Intentionally blank				Intentionally blank			
LAB_EPA_NO	AD855	AD855RE	Intentionally blank				Intentionally blank				Intentionally blank			
Date Sampled	10/14/99	10/14/99												
Depth	5-6	5-6												
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL
<b>8151 (UG/KG)</b>														
DALAPON	120.00 U	U	U											
3,5-DICHLOROBENZOIC ACID	48.00 U	U	U	C										
4-NITROPHENOL	94.00 U	U	U											
DICAMBA	4.80 U	U	U											
MCPP	8400.00 U	U	U											
MCPA	8400.00 U	U	U											
DICHLOROPROP	48.00 U	U	U											
2,4-D (DICHLOROPHENOXYAC)	62.00 U	U	U											
PENTACHLOROPHENOL	18.00 U	U	U											
SILVEX (2,4,5-TP)	4.90 U	U	U											
CHLORAMBEN	5.60 U	R	R	L										
2,4,5-T (TRICHLOROPHENOXYA	4.90 U	U	U											
2,4 DB	62.00 U	U	U											
PICLORAM	4.80 U	U	U	C										
BENTAZON	64.00 U	U	U											
DINoseb	24.00 U	U	U											
DCPA (DACTHAL)	5.20 U	U	U											
ACIFLUORFEN	4.90 U	U	U	C										
<b>OM31P (UG/KG)</b>														
ALPHA BHC (ALPHA HEXACHLOR	1.70 U	U	U	S						1.80 U	R	R	D	
BETA BHC (BETA HEXACHLOROC	1.70 U	U	U	S						1.80 U	R	R	D	
DELTA BHC (DELTA HEXACHLOR	1.70 U	U	U	S						1.80 U	R	R	D	
GAMMA BHC (LINDANE)	1.70 U	U	U	S						1.80 U	R	R	D	
HEPTACHLOR	1.70 U	U	U	S						1.80 U	R	R	D	
ALDRIN	1.70 U	U	U	S						1.80 U	R	R	D	

Depths are measured in feet below the ground surface.

## GROUP J: PESTICIDES/HERBICIDES (SOIL)

GIS_LOCID	05D	05D	Intentionally blank				Intentionally blank				Intentionally blank				
LAB_EPA_NO	AD855	AD855RE													
Date Sampled	10/14/99	10/14/99													
Depth	5-6	5-6													
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL
OM31P (UG/KG) Continued															
HEPTACHLOR EPOXIDE	1.70 U	UJ S	UJ S	1.80 U	U R	R D									
ALPHA ENDOSULFAN	1.70 U	UJ S	UJ S	1.80 U	U R	R D									
DIELDRIN	3.40 U	UJ S	UJ S	3.40 U	U R	R D									
DDE (1,1-BIS(CHLOROPHENYL))	3.40 U	UJ S	UJ S	3.40 U	U R	R D									
ENDRIN	3.40 U	UJ S	UJ S	3.40 U	U R	R D									
BETA ENDOSULFAN	3.40 U	UJ S	UJ S	3.40 U	U R	R D									
DDD (1,1-BIS(CHLOROPHENYL))	3.40 U	UJ S	UJ S	3.40 U	U R	R D									
ENDOSULFAN SULFATE	3.40 U	UJ S	UJ S	3.40 U	U R	R D									
DDT (1,1-BIS(CHLOROPHENYL))	3.40 U	UJ S	UJ S	3.40 U	U R	R D									
METHOXYCHLOR	17.00 U	UJ S	UJ S	18.00 U	U R	R D									
ENDRIN KETONE	3.40 U	UJ S	UJ S	3.40 U	U R	R D									
ENDRIN ALDEHYDE	3.40 U	UJ S	UJ S	3.40 U	U R	R D									
ALPHA-CHLORDANE	1.70 U	UJ S	UJ S	1.80 U	U R	R D									
GAMMA-CHLORDANE	1.70 U	UJ S	UJ S	1.80 U	U R	R D									
TOXAPHENE	170.00 U	UJ S	UJ S	180.00 U	U R	R D									
PCB-1016 (AROCHLOR 1016)	34.00 U	UJ S	UJ S	34.00 U	U R	R D									
PCB-1221 (AROCHLOR 1221)	69.00 U	UJ S	UJ S	69.00 U	U R	R D									
PCB-1232 (AROCHLOR 1232)	34.00 U	UJ S	UJ S	34.00 U	U R	R D									
PCB-1242 (AROCHLOR 1242)	34.00 U	UJ S	UJ S	34.00 U	U R	R D									
PCB-1248 (AROCHLOR 1248)	34.00 U	UJ S	UJ S	34.00 U	U R	R D									
PCB-1254 (AROCHLOR 1254)	34.00 U	UJ S	UJ S	34.00 U	U R	R D									
PCB-1260 (AROCHLOR 1260)	34.00 U	UJ S	UJ S	34.00 U	U R	R D									

Depths are measured in feet below the ground surface.







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## GROUP K: METALS/WET CHEMISTRY (WATER)

GIS_LOCID	03MW0060	03MW0122A	03MW0122A	03MW0604A
LAB_EPA_NO	AD677	AD632	AD633	AD675
Date Sampled	10/20/99	9/30/99	9/30/99	10/5/99
Depth	35-40	1-11	1-11	64-69
Method Analyte	ANALYTICAL RESULT	LAB REV QUAL CODE	ANALYTICAL RESULT	LAB REV QUAL CODE
300.0 (MG/L)				
CHLORIDE (AS CL)	7.50		8.20	11.90
SULFATE (AS SO4)	6.80		5.60	5.80
310.1 (MG/L)				
ALKALINITY, BICARBONATE (A	10.00		2.00	13.00
ALKALINITY, CARBONATE (AS	1.00 U		1.00 U	1.00 U
ALKALINITY, HYDROXIDE (AS	1.00 U		1.00 U	1.00 U
ALKALINITY, TOTAL (AS CACO	10.00		2.00	13.00
350.2M (MG/L)				
NITROGEN, AMMONIA (AS N)	0.06		0.03	0.02
353.2M (MG/L)				
NITRATE/NITRITE (AS N)	0.01 U		0.02	0.76
365.2 (MG/L)				
PHOSPHORUS, TOTAL ORTHOP	0.06		0.02	0.10
CYAN (UG/L)				
CYANIDE	5.00 U		5.00 U	5.00 U
IM40HD (MG/L)				
HARDNESS (AS CACO3)	40.00 U		40.00 U	40.00 U
IM40HG (UG/L)				
MERCURY	0.10 U		0.10 U	0.10 U
IM40MB (UG/L)				
ALUMINUM	5580.00		19.40 B	465.00
ANTIMONY	2.70 U		2.70 U	2.70 U
ARSENIC	1.90 U		3.70 U	3.70 U
BARIUM	16.50 B		7.80 U	7.80 U
BERYLLIUM	0.22 B		0.20 U	0.20 U

Depths are measured in feet below the water table.

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## GROUP K: METALS/WET CHEMISTRY (WATER)

GIS_LOCID	03MW0060	03MW0122A	03MW0122A	03MW0604A					
LAB_EPA_NO	AD677	AE001	AD632	AD675					
Date Sampled	10/20/99	10/20/99	9/30/99	10/5/99					
Depth	35-40	35-40	1-11	64-69					
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL
IM40MB (UG/L) Continued									
CADMIUM	0.30 U		U	0.30 U		U	0.30 U		U
CALCIUM	3400.00 B			981.00 B			950.00 B		
CHROMIUM, TOTAL	7.60 B	B,*2	UJ B,*2	5.20 B		U	0.90 U		U
COBALT	2.00 U		U	2.00 U		U	2.00 U		U
COPPER	4.70 B	F	U	1.70 U		U	1.70 U		U
IRON	5880.00			2480.00			37.40 B		UJ B
LEAD	3.00	UJ B	UJ B	1.80 B		UJ B	1.00 U		UJ B
MAGNESIUM	2230.00 B			1610.00 B			1100.00 B		
MANGANESE	72.40			61.40		U	0.40 U		U
NICKEL	2.60 B	*10	U	1.70 U		U	1.70 U		U
POTASSIUM	2980.00 B			1680.00 B			555.00 B		
SELENIUM	2.40 U		U	2.40 U		U	2.40 U		U
SILVER	1.90 U		U	1.90 U		U	1.90 U		U
SODIUM	6600.00			6380.00			5550.00		
THALLIUM	2.70 U	UJ B,*2	UJ B,*2	2.70 U		U	2.70 U		U
VANADIUM	16.40 B			3.70 B		U	1.50 U		U
ZINC	13.60 B		UJ B	6.80 B		UJ B	3.90 B		UJ B
MOLYBDENUM	1.50 U		U	1.50 U		U	1.50 U		U
BORON	19.30 B			9.30 B		UJ B	6.60 B		UJ B
TOC (MG/L)									
TOTAL ORGANIC CARBON	0.60			0.50 U		U	0.50 U		U

Depths are measured in feet below the water table.

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## GROUP K: METALS/WET CHEMISTRY (WATER)

GIS_LOCID	11MW0003	15WT0711	15WT0712	15WT0712	28MW0106			
LAB_EPA_NO	AD635	AD714	AD713	AD712	AD671			
Date Sampled	9/30/99	10/11/99	10/11/99	10/11/99	10/6/99			
Depth	0-0	5-15	0-0	5-15	0-10			
Method Analyte	ANALYTICAL RESULT	LAB REV QUAL QUAL CODE	ANALYTICAL RESULT	LAB REV QUAL QUAL CODE	ANALYTICAL RESULT	LAB REV QUAL QUAL CODE		
300.0 (MG/L) CHLORIDE (AS CL) SULFATE (AS SO4)	10.10				7.30		7.20	
	4.50				5.20		8.80	
	9.00				6.00	J F	22.00	
	1.00 U	U			1.00 U	U	1.00 U	U
310.1 (MG/L) ALKALINITY, BICARBONATE (A ALKALINITY, CARBONATE (AS ALKALINITY, HYDROXIDE (AS ALKALINITY, TOTAL (AS CACO3)	1.00 U	U			1.00 U	U	1.00 U	U
	9.00				4.00	J F	22.00	
	0.06	J F			0.02 U	UJ R,*2	0.02 U	UJ R,*2
	0.17				0.04		0.06	
365.2 (MG/L) PHOSPHORUS, TOTAL ORTHOPH CYAN (UG/L) CYANIDE	0.02				0.03		0.12	
	5.00 U	U			5.00 U	U	5.00 U	U
	40.00 U	U			40.00 U	U	40.00 U	U
	0.10 U	U			0.16 B J *10	J	0.10 U	U
IM40HD (MG/L) HARDNESS (AS CACO3) IM40HG (UG/L) MERCURY	14.30 U	U			39.10 U	U	24.60 B	UJ B
	2.70 U	U			4.90 U	U	2.70 U	U
	1.90 U	U			5.50 B	UJ B	1.90 U	U
	7.80 U	U			9.80 U	U	23.30 B	U
IM40MB (UG/L) ALUMINUM ANTIMONY ARSENIC BARIUM BERYLLIUM	0.20 U	U			0.30 U	U	0.20 U	U

Depths are measured in feet below the water table.

## GROUP K: METALS/WET CHEMISTRY (WATER)

GIS_LOCID	11MW0003	15WT0711	15WT0712	15WT0712	28MW0106
LAB_EPA_NO	AD635	AD714	AD713	AD712	AD671
Date Sampled	9/30/99	10/11/99	10/11/99	10/11/99	10/6/99
Depth	0-0	5-15	0-0	5-15	0-10
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL
<b>IM40MB (UG/L) Continued</b>					
CADMIUM	0.30 U	0.70 U	U	0.70 U	U
CALCIUM	3150.00 B	2000.00 B	U	2260.00 B	2210.00 B
CHROMIUM, TOTAL	0.90 U	2.70 B	J	0.90 U	0.90 U
COBALT	2.50 U	3.70 U	U	3.70 U	2.00 U
COPPER	1.70 U	13.80 B	UJ	6.10 U	1.70 U
IRON	14.70 U	26.10 B	J	14.70 U	14.70 U
LEAD	1.00 U	1.20 U	UJ	1.20 U	1.20 U
MAGNESIUM	1520.00 B	1370.00 B	U	1280.00 B	1580.00 B
MANGANESE	0.90 U	0.90 U	U	0.90 U	19.00
NICKEL	1.70 U	4.60 U	U	4.60 U	1.70 U
POTASSIUM	553.00 B	621.00 B	J	592.00 U	1050.00 B
SELENIUM	2.40 U	2.80 U	U	2.80 U	2.40 U
SILVER	1.60 U	1.60 U	U	1.60 U	1.90 U
SODIUM	5950.00	5380.00	U	4250.00 B	4840.00 B
THALLIUM	2.70 U	2.90 U	UJ	2.90 U	2.70 U
VANADIUM	1.50 U	5.80 U	U	5.80 U	3.20 U
ZINC	1.60 B	2.20 U	UJ	2.20 U	3.70 B
MOLYBDENUM	1.10 U	1.10 U	U	1.10 U	1.50 U
BORON	8.40 B	10.30 B	UJ	11.60 B	23.50 B
<b>TOC (MGL)</b>					
TOTAL ORGANIC CARBON	0.50 U	2.20	U	0.50 U	0.50 U

Depths are measured in feet below the water table.

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## GROUP K: METALS/WET CHEMISTRY (WATER)

GIS_LOCID	58MW0002	58MW0002	58MW0005E	58MW0006E	58MW0007C
LAB_EPA_NO	AD770	AD773	AD582	AD765	AD604
Date Sampled	10/8/99	10/8/99	9/27/99	10/8/99	9/28/99
Depth	25-30	25-30	0-10	0-10	24-29
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL
<b>300.0 (MG/L)</b>					
CHLORIDE (AS CL)	6.90				
SULFATE (AS SO4)	5.90				
<b>310.1 (MG/L)</b>					
ALKALINITY, BICARBONATE (A	3.00	J F			
ALKALINITY, CARBONATE (AS	1.00	U	U		
ALKALINITY, HYDROXIDE (AS	1.00	U	U		
ALKALINITY, TOTAL (AS CACO	3.00	J F			
<b>350.2M (MG/L)</b>					
NITROGEN, AMMONIA (AS N)	0.02	U	UJ R,*2		
<b>353.2M (MG/L)</b>					
NITRATE/NITRITE (AS N)	0.47				
<b>365.2 (MG/L)</b>					
PHOSPHORUS, TOTAL ORTHOP	0.03				
CYAN (UG/L)					
CYANIDE	5.00	U	U		
<b>IM40HD (MG/L)</b>					
HARDNESS (AS CACO3)	40.00	U	U		
<b>IM40HG (UG/L)</b>					
MERCURY	0.10	U	UJ B		
<b>IM40MB (UG/L)</b>					
ALUMINUM	622.00				
ANTIMONY	2.70	U	UJ B		
ARSENIC	1.90	U	U		
BARIUM	8.70 B	J *10	U		
BERYLLIUM	0.20	U	U		

Depths are measured in feet below the water table.

## GROUP K: METALS/WET CHEMISTRY (WATER)

GIS_LOCID	58MW0002	58MW0002	58MW0005E	58MW0006E	58MW0007C					
LAB_EPA_NO	AD770	AD773	AD582	AD765	AD604					
Date Sampled	10/8/99	10/8/99	9/27/99	10/8/99	9/28/99					
Depth	25-30	25-30	0-10	0-10	24-29					
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	QUAL CODE	REV QUAL CODE	LAB QUAL CODE	ANALYTICAL RESULT	QUAL CODE	REV QUAL CODE
IM40MB (UG/L) Continued										
CADMIUM	0.30 U	U		0.30 U	U	U	0.30 U	0.30 U	U	U
CALCIUM	1660.00 B			1340.00 B			905.00 B	1200.00 B		
CHROMIUM, TOTAL	0.90 U	UJ B		0.90 U	U	U	0.90 U	0.90 U	U	U
COBALT	2.00 U	U		2.00 U	U	U	2.00 U	2.00 U	U	U
COPPER	1.70 U	UJ B		1.70 U	U	U	1.70 U	1.90 U	U	U
IRON	390.00			25.40 U	U	U	25.40 U	14.70 U	U	U
LEAD	1.00 U	U		1.00 U	U	U	1.00 U	1.00 U	UJ	*2
MAGNESIUM	1620.00 B			998.00 B			874.00 B	970.00 B		
MANGANESE	8.10 B			0.40 U	U	U	1.00 B	0.40 U	U	U
NICKEL	1.70 U	U		1.70 U	U	U	1.70 U	1.70 U	U	U
POTASSIUM	816.00 B			767.00 B			583.00 B	614.00 B		
SELENIUM	3.80 B	UJ B		2.40 U	U	U	2.40 U	2.40 U	U	U
SILVER	1.90 U	U		1.90 U	U	U	1.90 U	1.60 U	U	U
SODIUM	4720.00 B			4690.00 B			5060.00	4310.00 B		
THALLIUM	2.70 U	UJ B		2.70 U	U	U	2.70 U	2.70 U	U	U
VANADIUM	3.20 U	U		3.20 U	U	U	3.20 U	3.20 U	U	U
ZINC	39.90			24.00			4.30 B	3.20 B	J	F
MOLYBDENUM	1.50 U	U		1.50 U	U	U	1.50 U	1.50 U	U	U
BORON	6.50 B			7.10 B			7.30 B	4.20 B	J	*10
TOC (MG/L)										
TOTAL ORGANIC CARBON	1.40			0.50 U	U	U	0.50 U	0.50 U	U	U

Depths are measured in feet below the water table.

## GROUP K: METALS/WET CHEMISTRY (WATER)

GIS LOCID	58MW0007E	58MW0009E	58MW0010A	58MW0011E
LAB EPA_NO	AD581	AD606	AD607	AD605
Date Sampled	9/29/99	9/28/99	9/29/99	9/28/99
Depth	8-13	21-26	140-145	25-30
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	QUAL CODE
300.0 (MG/L)				
CHLORIDE (AS CL)	9.00			
SULFATE (AS SO4)	8.00			
310.1 (MG/L)				
ALKALINITY, BICARBONATE (A	1.00 U			
ALKALINITY, CARBONATE (AS	1.00 U			
ALKALINITY, HYDROXIDE (AS	1.00 U			
ALKALINITY, TOTAL (AS CACO	1.00 U			
350.2M (MG/L)				
NITROGEN, AMMONIA (AS N)	0.02 U			
353.2M (MG/L)				
NITRATE/NITRITE (AS N)	0.02			
365.2 (MG/L)				
PHOSPHORUS, TOTAL ORTHOPI	0.01			
CYAN (UG/L)				
CYANIDE	5.00 U			
IM40HD (MG/L)				
HARDNESS (AS CACO3)	40.00 U			
IM40HG (UG/L)				
MERCURY	0.10 U			
IM40MB (UG/L)				
ALUMINUM	16.00 B			
ANTIMONY	2.70 U			
ARSENIC	1.90 U			
BARIUM	7.80 U			
BERYLLIUM	0.20 U			

Depths are measured in feet below the water table.



## GROUP K: METALS/WET CHEMISTRY (WATER)

GIS_LOCID	58MW0007E	58MW0009E	58MW0010A	58MW0011E					
LAB_EPA_NO	AD581	AD606	AD607	AD605					
Date Sampled	9/29/99	9/28/99	9/29/99	9/28/99					
Depth	8-13	21-26	140-145	25-30					
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL
IM40MB (UG/L) Continued									
CADMIUM	0.30 U	U	U	0.30 U	U	U	0.30 U	U	U
CALCIUM	1550.00 B			1740.00 B			8620.00		1320.00 B
CHROMIUM, TOTAL	0.90 U	U	U	0.90 U	U	U	1.60 B	UJ B	0.90 U
COBALT	2.50 U	U	U	2.50 U	U	U	2.50 U	U	2.50 U
COPPER	1.70 U	U	U	10.60 B			1.70 U	U	1.70 U
IRON	14.70 U	U	U	14.70 U	U	U	446.00		117.00 UJ B
LEAD	1.00 U	U	U	1.00 U	U	U	1.00 U	U	1.00 U
MAGNESIUM	1420.00 B			1640.00 B			3320.00 B		1120.00 B
MANGANESE	1.30 B	J	B, *10	3.90 B	J	B	460.00		3.20 B J B
NICKEL	1.70 U	U	U	1.70 U	U	U	1.70 U	U	1.70 U
POTASSIUM	698.00 B			590.00 B			1570.00 B		568.00 B
SELENIUM	2.40 U	U	U	2.40 U	U	U	2.40 U	U	3.20 B J *10
SILVER	1.60 U	U	U	1.60 U	U	U	1.60 U	U	1.60 U
SODIUM	5650.00			4740.00 B			9410.00		5120.00
THALLIUM	2.70 U	U	U	2.70 U	U	U	2.70 U	U	2.70 U
VANADIUM	1.50 U	U	U	1.50 U	U	U	1.50 U	U	1.50 U
ZINC	1.70 B	J	F, *10	7.60 B			3.00 B	J F, *10	5.00 B
MOLYBDENUM	1.10 U	U	U	1.10 U	U	U	7.10 B		1.40 B J *10
BORON	11.10 B	UJ	B	13.30 B	UJ	B	16.30 B	UJ B	10.60 B UJ B
TOC (MG/L)									
TOTAL ORGANIC CARBON	0.50 U	U	U	0.50 U	U	U	0.50 U	U	0.50 U

Depths are measured in feet below the water table.

Ogden Environmental and Energy Services

## GROUP K: METALS/WET CHEMISTRY (WATER)

GIS_LOCID	90MW0003	90MW0022	90MW0054	90WT0003	90WT0005
LAB_EPA_NO	AD760	AD711	AD674	AD634	AD650
Date Sampled	10/7/99	10/5/99	10/4/99	9/30/99	10/1/99
Depth	60-65	80-85	95-100	0-10	0-10
Method Analyte	ANALYTICAL LAB RESULT	ANALYTICAL LAB RESULT	ANALYTICAL LAB RESULT	ANALYTICAL LAB RESULT	ANALYTICAL LAB RESULT
QUAL CODE	REV QUAL CODE	QUAL CODE	REV QUAL CODE	QUAL CODE	REV QUAL CODE
LAB QUAL CODE	LAB QUAL CODE	LAB QUAL CODE	LAB QUAL CODE	LAB QUAL CODE	LAB QUAL CODE
QUAL CODE	REV QUAL CODE	QUAL CODE	REV QUAL CODE	QUAL CODE	REV QUAL CODE
<b>300.0 (MG/L)</b>					
CHLORIDE (AS CL)	10.40	12.00	8.60	11.30	10.30
SULFATE (AS SO4)	3.10	3.50	2.90	7.90	7.20
<b>310.1 (MG/L)</b>					
ALKALINITY, BICARBONATE (A	29.00	8.00	14.00	1.00	5.00
ALKALINITY, CARBONATE (AS	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
ALKALINITY, HYDROXIDE (AS	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
ALKALINITY, TOTAL (AS CACO	29.00	8.00	14.00	1.00	5.00
<b>350.2M (MG/L)</b>					
NITROGEN, AMMONIA (AS N)	0.12	0.03	0.02	0.06	0.11
<b>353.2M (MG/L)</b>					
NITRATE/NITRITE (AS N)	0.07	1.30	0.50	0.16	0.01
<b>365.2 (MG/L)</b>					
PHOSPHORUS, TOTAL ORTHOP	0.08	0.02	0.03	0.02	0.02
<b>CYAN (UG/L)</b>					
CYANIDE	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
<b>IM40HD (MG/L)</b>					
HARDNESS (AS CACO3)	40.00 U	40.00 U	40.00 U	40.00 U	40.00 U
<b>IM40HG (UG/L)</b>					
MERCURY	0.10 U	0.10 U	0.10 U	0.11 B	0.10 U
<b>IM40MB (UG/L)</b>					
ALUMINUM	38.10 B	587.00	43.80 B	56.70 B	16.30 U
ANTIMONY	2.70 U	2.70 U	3.30 B	2.70 U	2.70 U
ARSENIC	2.10 B	3.70 U	3.70 U	1.90 U	3.70 U
BARIUM	5.60 U	8.00 B	7.80 U	7.80 U	7.80 U
BERYLLIUM	0.20 U	0.20 U	0.20 U	0.20 U	0.20 U

Depths are measured in feet below the water table.

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## GROUP K: METALS/WET CHEMISTRY (WATER)

GIS_LOCID	90MW0003	90MW0022	90MW0054	90WT0003	90WT0005				
LAB_EPA_NO	AD760	AD711	AD674	AD634	AD650				
Date Sampled	10/7/99	10/5/99	10/4/99	9/30/99	10/1/99				
Depth	60-65	80-85	95-100	0-10	0-10				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL
IM40MB (UG/L) Continued	CADMIUM	0.30 U	U	0.30 U	U	U	0.30 U	U	U
	CALCIUM	4410.00 B		2530.00 B			1720.00 B		1450.00 B
	CHROMIUM, TOTAL	0.90 U	UJ B	0.90 U	U	U	0.90 U	U	U
	COBALT	4.60 B		2.00 U	U	U	2.50 U	U	U
	COPPER	1.70 U	U	1.70 U	U	U	1.70 U	U	U
	IRON	1410.00		256.00			16.80 B	UJ B	14.70 U
	LEAD	1.00 U	U	1.00 U	UJ B	UJ B	1.00 U	U	UJ B
	MAGNESIUM	2820.00 B		2620.00 B			1440.00 B		1600.00 B
	MANGANESE	211.00		3.90 B			18.60		0.40 U
	NICKEL	1.70 U	U	1.70 U	U	U	1.70 U	U	U
POTASSIUM	826.00 B		737.00 B			723.00 B		683.00 B	
SELENIUM	2.40 U	U	2.70 B	UJ B	U	2.40 U	U	2.40 U	
SILVER	1.90 U	U	1.90 U	U	U	1.60 U	U	1.90 U	
SODIUM	8910.00		6100.00			7330.00		6120.00	
THALLIUM	2.70 U	UJ B	2.70 U	U	U	2.70 U	UJ B	2.70 U	
VANADIUM	3.20 U	U	1.50 U	U	U	1.50 U	U	1.50 U	
ZINC	3.00 B	J	5.30 B	UJ B	UJ B	3.60 B	J	2.80 B	
MOLYBDENUM	1.50 U	U	1.50 U	UJ B	U	1.10 U	U	1.50 U	
BORON	5.70 B		8.70 B	UJ B	UJ B	12.00 B	UJ B	8.20 B	
TOC (MGL)									
TOTAL ORGANIC CARBON	0.80		0.50 U	U	U	0.50		0.50 U	U

Depths are measured in feet below the water table.



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## GROUP K: METALS/WET CHEMISTRY (WATER)

GIS_LOCID	90WT0008	90WT0010	90WT0013	95-14	95-14		
LAB_EPA_NO	AD584	AD629	AD755	AD548	AD620		
Date Sampled	9/27/99	9/29/99	10/11/99	9/28/99	9/28/99		
Depth	0-10	2-12	2-12	90-120	90-120		
Method Analyte	ANALYTICAL RESULT	LAB QUAL REV QUAL	ANALYTICAL RESULT	LAB QUAL REV QUAL	ANALYTICAL RESULT	LAB QUAL REV QUAL	
TM40MB (UG/L) Continued							
	CADMIUM	0.30 U	U	0.70 U	0.30 U	U	U
	CALCIUM	747.00 B	4610.00 B	6870.00	2540.00 B	2440.00 B	U
	CHROMIUM, TOTAL	0.90 U	U	0.90 U	6.00 B	0.90 U	U
	COBALT	2.00 U	U	4.30 B	2.00 U	U	U
	COPPER	1.90 U	U	14.50 B	11.60 B	1.90 U	U
	IRON	94.10 B	20.40 B	26200.00	36600.00	594.00	U
	LEAD	1.00 U	UJ *2	1.20 U	1.60 B	J *2,*10	J *2
	MAGNESIUM	1060.00 B	4780.00 B	6920.00	1260.00 B	1060.00 B	U
	MANGANESE	11.20 B	3.90 B	819.00	208.00	68.80	U
NICKEL	1.70 U	U	4.60 U	9.40 B	J *2	J *2	
POTASSIUM	645.00 B	1330.00 B	1440.00 B	804.00 B	608.00 B	U	
SELENIUM	2.40 U	U	2.80 U	2.80 B	J Q,*2,*10	U	
SILVER	1.60 U	U	1.60 U	1.60 U	U	U	
SODIUM	4690.00 B	19600.00	19400.00	6880.00	6110.00	U	
THALLIUM	2.70 U	U	2.90 U	2.70 U	U	U	
VANADIUM	3.20 U	U	5.80 U	3.20 U	U	U	
ZINC	3.50 B	UJ B	2.20 U	2430.00	592.00	U	
MOLYBDENUM	1.50 U	U	1.10 U	1.60 B	J *10	U	
BORON	8.70 B	UJ B	11.50 B	2.70 U	6.70 B	UJ B	
TOC (MG/L)							
TOTAL ORGANIC CARBON	0.50 U	U	4.20	0.50			

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Depths are measured in feet below the water table.

## GROUP K: METALS/WET CHEMISTRY (WATER)

GIS_LOCID	95-15	95-6	97-1	97-2	97-3	
LAB_EPA_NO	AD549	AD547	AD550	AD572	AD576	
Date Sampled	9/24/99	9/23/99	9/23/99	9/24/99	9/24/99	
Depth	79-89	93-103	62-72	53-63	36-46	
Method Analyte	ANALYTICAL RESULT	LAB REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB REV QUAL	QUAL CODE
300.0 (MG/L) CHLORIDE (AS CL) SULFATE (AS SO4)	9.70					
	4.20					
310.1 (MG/L) ALKALINITY, BICARBONATE (A ALKALINITY, CARBONATE (AS ALKALINITY, HYDROXIDE (AS ALKALINITY, TOTAL (AS CACO	4.00					
	1.00 U	U				
	1.00 U	U				
	4.00					
350.2M (MG/L) NITROGEN, AMMONIA (AS N) 353.2M (MG/L) NITRATE/NITRITE (AS N)	0.02 U	UJ	*2			
	0.08					
365.2 (MG/L) PHOSPHORUS, TOTAL ORTHOPI CYAN (UG/L) CYANIDE	0.03					
	5.00 U	U				
	40.00 U	U				
	0.10 U	U				
IM40HD (MG/L) HARDNESS (AS CACO3) IM40HG (UG/L) MERCURY	40.00 U	U				
	0.10 U	U				
IM40MB (UG/L) ALUMINUM ANTIMONY ARSENIC	62.00 B	UJ	B			
	4.90 U	U				
	3.70 U	U				
	7.80 U	U				
BARIUM BERYLLIUM	0.20 U	UJ	B			

Depths are measured in feet below the water table.



## GROUP K: METALS/WET CHEMISTRY (WATER)

GIS_LOCID	95-15	95-6	97-1	97-2	97-3
LAB_EPA_NO	AD549	AD547	AD550	AD572	AD576
Date Sampled	9/24/99	9/23/99	9/23/99	9/24/99	9/24/99
Depth	79-89	93-103	62-72	53-63	36-46
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE
<b>IM40MB (UG/L) Continued</b>					
CADMIUM	0.30 U	U	U	0.30 U	U
CALCIUM	1500.00 B	B	B	1920.00 B	B
CHROMIUM, TOTAL	0.96 B	J	J	0.90 U	U
COBALT	2.00 U	U	U	2.00 U	U
COPPER	1.90 U	U	U	1.90 U	U
IRON	108.00			14.70 U	U
LEAD	1.00 U	UJ	U	1.00 U	UJ
MAGNESIUM	1000.00 B	B	B	917.00 B	B
MANGANESE	2.40 B	B	B	0.40 U	U
NICKEL	3.00 B	J	J	1.70 U	U
POTASSIUM	644.00 B	B	B	590.00 B	B
SELENIUM	2.40 U	U	U	2.40 U	U
SILVER	1.60 U	U	U	1.60 B	J
SODIUM	6360.00			5540.00	
THALLIUM	2.70 U	U	U	2.70 U	U
VANADIUM	3.20 U	U	U	3.20 U	U
ZINC	4.10 B	UJ	J	3.20 B	UJ
MOLYBDENUM	1.50 U	U	U	2.00 B	J
BORON	8.70 B	UJ	UJ	10.30 B	UJ
<b>TOC (MG/L)</b>					
TOTAL ORGANIC CARBON	0.50 U	U	U	0.50 U	U

Depths are measured in feet below the water table.

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## GROUP K: METALS/WET CHEMISTRY (WATER)

GIS_LOCID	97-5	BB-703	BHW215083	DP-02	DP-02
LAB_EPA_NO	AD579	AD636	AD623	AD414	AD415
Date_Sampled	9/27/99	9/30/99	9/29/99	9/13/99	9/13/99
Depth	76-86	0-0	0-0	40-45	79.9-84.9
Method Analyte	ANALYTICAL RESULT	ANALYTICAL RESULT	ANALYTICAL RESULT	ANALYTICAL RESULT	ANALYTICAL RESULT
	LAB QUAL CODE	LAB QUAL CODE	LAB QUAL CODE	LAB QUAL CODE	LAB QUAL CODE
	REV QUAL CODE	REV QUAL CODE	REV QUAL CODE	REV QUAL CODE	REV QUAL CODE
	QUAL CODE	QUAL CODE	QUAL CODE	QUAL CODE	QUAL CODE
<b>300.0 (MG/L)</b>					
CHLORIDE (AS CL)	7.20	7.60	9.70	8.60	8.50
SULFATE (AS SO4)	5.00	6.70	6.80	4.90	3.30
<b>310.1 (MG/L)</b>					
ALKALINITY, BICARBONATE (A	6.00	3.00	6.00	8.00	16.00
ALKALINITY, CARBONATE (AS	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
ALKALINITY, HYDROXIDE (AS	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
ALKALINITY, TOTAL (AS CACO	6.00	3.00	6.00	8.00	16.00
<b>350.2M (MG/L)</b>					
NITROGEN, AMMONIA (AS N)	0.02 U	0.10	0.05	0.02 U	0.03
<b>353.2M (MG/L)</b>					
NITRATE/NITRITE (AS N)	0.10	1.10	0.05	0.08	0.13
<b>365.2 (MG/L)</b>					
PHOSPHORUS, TOTAL ORTHOP	0.03	0.02	0.01	0.02	0.04
<b>CYAN (UG/L)</b>					
CYANIDE	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
<b>IM40HD (MG/L)</b>					
HARDNESS (AS CACO3)	40.00 U	40.00 U	40.00 U	40.00 U	40.00 U
<b>IM40HG (UG/L)</b>					
MERCURY	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U
<b>IM40MB (UG/L)</b>					
ALUMINUM	16.50 B	23.70 B	372.00	20.00 U	20.00 U
ANTIMONY	4.90 U	2.70 U	2.70 U	5.20 U	5.20 U
ARSENIC	3.70 U	3.70 U	1.90 U	5.20 U	5.20 U
BARIUM	7.80 U	7.80 U	10.60 B	14.10 U	14.10 U
BERYLLIUM	0.20 U	0.20 U	0.20 U	0.40 U	0.40 U

Depths are measured in feet below the water table.

## GROUP K: METALS/WET CHEMISTRY (WATER)

GIS_LOCID	97-5	BB-703	BHW/215083	DP-02	DP-02
LAB EPA_NO	AD579	AD636	AD623	AD414	AD415
Date Sampled	9/27/99	9/30/99	9/29/99	9/13/99	9/13/99
Depth	76-86	0-0	0-0	40-45	79.9-84.9
Method Analyte	ANALYTICAL RESULT	LAB REV QUAL	ANALYTICAL RESULT	LAB REV QUAL	ANALYTICAL RESULT
<b>IM40MB (UG/L) Continued</b>					
CADMIUM	0.30 U	U	0.30 U	U	0.40 U
CALCIUM	1980.00 B		1920.00 B		3500.00 B
CHROMIUM, TOTAL	0.90 U	U	0.90 U	U	1.30 U
COBALT	2.00 U	U	2.50 U	U	3.40 U
COPPER	1.90 U	U	5.70 B	J	2.90 U
IRON	39.60 B		241.00		583.00
LEAD	1.00 U	UJ *2	7.50	U	0.81 B
MAGNESIUM	927.00 B		1420.00 B		1730.00 B
MANGANESE	0.40 U	U	7.50 B	J	1.10 U
NICKEL	1.70 U	U	1.70 U	U	4.00 U
POTASSIUM	731.00 B		1530.00 B	J	606.00 B
SELENIUM	2.40 U	U	2.40 U	U	2.90 U
SILVER	1.60 U	U	1.60 U	U	1.50 U
SODIUM	6070.00		6620.00		7060.00
THALLIUM	2.70 U	U	2.70 U	U	3.00 U
VANADIUM	3.20 U	U	1.50 U	U	2.90 U
ZINC	3.30 B	UJ B	64.50	U	3.00 U
MOLYBDENUM	1.50 U	U	1.10 U	U	1.40 U
BORON	8.20 B	UJ B	10.50 B	UJ B	5.90 U
<b>TOC (MG/L)</b>					
TOTAL ORGANIC CARBON	0.50 U	U	0.50 U	U	0.50 U

Depths are measured in feet below the water table.

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## GROUP K: METALS/WET CHEMISTRY (WATER)

GIS_LOCID	DP-03	LRMW0003	LRWS1-4	LRWS2-3
LAB_EPA_NO	AD417	AD754	AD645	AD630
Date Sampled	9/10/99	10/7/99	10/6/99	9/30/99
Depth	40-45	73-83	107-117	68-83
Method Analyte	ANALYTICAL RESULT	LAB REV QUAL QUAL CODE	ANALYTICAL RESULT	LAB REV QUAL QUAL CODE
300.0 (MG/L)				
CHLORIDE (AS CL)	7.10			
SULFATE (AS SO4)	5.70			
310.1 (MG/L)				
ALKALINITY, BICARBONATE (A	6.00			
ALKALINITY, CARBONATE (AS	1.00 U	U		
ALKALINITY, HYDROXIDE (AS	1.00 U	U		
ALKALINITY, TOTAL (AS CACO	6.00			
350.2M (MG/L)				
NITROGEN, AMMONIA (AS N)	0.02 U	UJ R,*2		
353.2M (MG/L)				
NITRATE/NITRITE (AS N)	0.02			
365.2 (MG/L)				
PHOSPHORUS, TOTAL ORTHOPI	0.02			
CYAN (UG/L)				
CYANIDE	5.00 U	U		
IM40HD (MG/L)				
HARDNESS (AS CACO3)	40.00 U	U		
IM40HG (UG/L)				
MERCURY	0.10 U	UJ B		
IM40MB (UG/L)				
ALUMINUM	20.00 U	U		
ANTIMONY	5.20 U	U		
ARSENIC	5.20 U	U		
BARIUM	14.10 U	U		
BERYLLIUM	0.40 U	U		

Depths are measured in feet below the water table.

## GROUP K: METALS/WET CHEMISTRY (WATER)

GIS_LOCID	DP-03	LRMW0003	LRWS1-4	LRWS2-3			
LAB_EPA_NO	AD416	AD754	AD645	AD630			
Date Sampled	9/10/99	10/7/99	10/6/99	9/30/99			
Depth	40-45	79.9-84.9	107-117	68-83			
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	
IM40MB (UG/L) Continued							
	CADMIUM	0.40 U	U	U	0.30 U	U	
	CALCIUM	1830.00 B			2900.00 B		2280.00 B
	CHROMIUM, TOTAL	1.30 U	U	UJ B	0.90 U	UJ B	
	COBALT	3.40 U	U	U	2.00 U	U	
	COPPER	2.90 U	U	UJ B	1.70 U	U	
	IRON	528.00		J B	114.00		80.60 B
	LEAD	0.80 U	U	U	1.00 U	U	
	MAGNESIUM	1020.00 B			1410.00 B		1240.00 B
	MANGANESE	4.10 B			37.80		4.00 B
	NICKEL	75.70		U	1.70 U	U	1.70 B
	POTASSIUM	556.00 B	J *10	J *10	697.00 B		749.00 B
	SELENIUM	2.90 U	U	U	2.40 U	U	2.40 U
	SILVER	1.50 U	U	UJ B	1.90 U	U	1.60 U
	SODIUM	5150.00			7350.00		6080.00
THALLIUM	3.00 U	UJ B,*2	UJ B,*2	2.70 U	UJ B	2.70 U	
VANADIUM	2.90 U	U	UJ B	3.20 U	U	1.50 U	
ZINC	3.00 U	U	U	3.10 B		2.40 B	
MOLYBDENUM	1.70 B	J *10	UJ B	1.50 U	U	1.10 U	
BORON	11.20 B	UJ B	UJ B	5.70 B		8.20 B	
TOC (MGL)							
TOTAL ORGANIC CARBON	0.70		U	0.50 U	U	0.50 U	

Depths are measured in feet below the water table.

## GROUP K: METALS/WET CHEMISTRY (WATER)

GIS_LOCID	LRWS2-3	LRWS2-6	MW-1	MW-1	MW-1
LAB_EPA_NO	AD631	AD668	AD352	AD354	AD353
Date Sampled	9/30/99	10/4/99	9/7/99	9/7/99	9/8/99
Depth	68-83	75-90	0-10	40-45	60-65
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL
<b>300.0 (MG/L)</b>					
CHLORIDE (AS CL)	9.90	12.30	6.40	5.80	7.10
SULFATE (AS SO4)	5.40	4.60	6.30	4.30	4.40
<b>310.1 (MG/L)</b>					
ALKALINITY, BICARBONATE (A	8.00	8.00	2.00	4.00	8.00
ALKALINITY, CARBONATE (AS	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
ALKALINITY, HYDROXIDE (AS	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
ALKALINITY, TOTAL (AS CACO	8.00	8.00	2.00	4.00	8.00
<b>350.2M (MG/L)</b>					
NITROGEN, AMMONIA (AS N)	0.02 U	0.02 U	0.02 U	0.05 U	0.02 U
<b>353.2M (MG/L)</b>					
NITRATE/NITRITE (AS N)	0.03	0.02	0.05	0.03	0.03
<b>365.2 (MG/L)</b>					
PHOSPHORUS, TOTAL ORTHOP	0.04	0.04	0.01 U	0.02	0.03
<b>CYAN (UG/L)</b>					
CYANIDE	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
<b>IM40HD (MG/L)</b>					
HARDNESS (AS CACO3)	40.00 U	40.00 U	40.00 U	40.00 U	40.00 U
<b>IM40HG (UG/L)</b>					
MERCURY	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U
<b>IM40MB (UG/L)</b>					
ALUMINUM	30.50 B	16.30 U	76.40 B	120.00 B	126.00 B
ANTIMONY	2.70 U	2.70 U	6.70 B	5.20 U	5.20 U
ARSENIC	1.90 U	3.70 U	5.10 B	2.80 B	5.20 U
BARIUM	7.80 U	7.80 U	4.80 U	4.80 U	12.40 U
BERYLLIUM	0.20 U	0.20 U	0.71 B	0.30 U	0.30 U

Depths are measured in feet below the water table.



## GROUP K: METALS/WET CHEMISTRY (WATER)

GIS_LOCID	LRWS2-3	LRWS2-6	MW-1	MW-1	MW-1					
LAB_EPA_NO	AD631	AD668	AD352	AD354	AD353					
Date Sampled	9/30/99	10/4/99	9/7/99	9/7/99	9/8/99					
Depth	68-83	75-90	0-10	40-45	60-65					
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	
IM40MB (UG/L) Continued	CADMIUM	0.30 U	U	0.40 U	U	0.41 B	UJ B	0.40 U	U	U
	CALCIUM	2290.00 B		2920.00 B		1180.00 B		1140.00 B	2700.00 B	
	CHROMIUM, TOTAL	0.95 B	UJ B	0.90 U	U	1.30 U	UJ B,*2	1.30 U	UJ B,*2	UJ B
	COBALT	2.50 U	U	2.00 U	U	2.50 U	U	2.50 U	U	U
	COPPER	1.70 U	U	1.70 U	U	2.20 U	U	2.20 U	U	U
	IRON	23.50 B	UJ B	14.70 U	U	44.00 U	U	44.00 U	96.70 B	U
	LEAD	1.00 U	U	1.00 U	UJ B	0.80 U	UJ B	0.80 U	U	U
	MAGNESIUM	1230.00 B		1430.00 B		1240.00 B		715.00 B	1100.00 B	
	MANGANESE	2.40 B	UJ B	0.40 U	U	4.90 B	U	0.40 U	16.50	U
	NICKEL	1.70 U	U	1.70 U	U	2.40 U	UJ B	2.40 U	4.00 U	U
	POTASSIUM	739.00 B		831.00 B		297.00 U	U	297.00 U	765.00 B	J *10
	SELENIUM	2.40 U	U	2.40 U	U	3.10 U	U	3.10 U	2.90 U	U
	SILVER	1.60 U	U	1.90 U	U	1.70 B	UJ B	2.10 B	1.50 U	UJ B
	SODIUM	6180.00		6280.00		4630.00 B		5550.00	6180.00	
	THALLIUM	2.70 U	UJ B	2.70 U	U	2.90 B	J B,*10	2.20 U	3.00 U	U
	VANADIUM	1.50 U	U	1.50 U	U	2.90 U	U	2.90 U	2.90 U	U
	ZINC	4.00 B	J F	5.50 B	UJ B	1.30 B	J B,*10	1.00 U	3.20 B	
	MOLYBDENUM	1.10 U	U	1.50 U	UJ B	1.50 B	J *10	1.40 U	1.10 U	U
BORON	7.70 B	UJ B	6.00 B	UJ B	10.90 B	UJ B	5.90 U	7.10 B	J *10	
TOC (MGL)										
TOTAL ORGANIC CARBON	1.20		0.50 U	U	0.50 U	U	0.50 U	0.50 U	U	

Depths are measured in feet below the water table.

## GROUP K: METALS/WET CHEMISTRY (WATER)

GIS_LOCID	MW-1	MW-10	MW-10	MW-11					
LAB_EPA_NO	AD355	AD449	AD450	AD392					
Date Sampled	9/7/99	9/16/99	9/15/99	9/13/99					
Depth	174-184	0-10	135-140	0-10					
Method Analyte	ANALYTICAL RESULT	LAB REV QUAL CODE	ANALYTICAL RESULT	LAB REV QUAL CODE	ANALYTICAL RESULT	LAB REV QUAL CODE	ANALYTICAL RESULT	LAB REV QUAL CODE	QUAL CODE
300.0 (MG/L) CHLORIDE (AS CL) SULFATE (AS SO4)	7.10				6.70		7.20		12.60
	10.40				3.60		11.40		6.70
	14.00				5.00		10.00		6.00
	1.00 U				1.00 U		1.00 U		1.00 U
310.1 (MG/L) ALKALINITY, BICARBONATE (A ALKALINITY, CARBONATE (AS ALKALINITY, HYDROXIDE (AS ALKALINITY, TOTAL (AS CACO	1.00 U				1.00 U		1.00 U		1.00 U
	14.00				5.00		10.00		6.00
350.2M (MG/L) NITROGEN, AMMONIA (AS N)	0.02 U				0.02 U		0.02 U		0.02
353.2M (MG/L) NITRATE/NITRITE (AS N)	0.01				0.04		0.02		0.05
365.2 (MG/L) PHOSPHORUS, TOTAL ORTHOPH CYAN (UG/L)	0.23				0.03		0.08		0.02
CYANIDE	5.00 U				5.00 U		5.00 U		5.00 U
IM40HD (MG/L) HARDNESS (AS CACO3)	40.00 U				40.00 U		40.00 U		40.00 U
IM40HG (UG/L) MERCURY	0.10 U				0.10 U		0.10 U		0.10 U
IM40MB (UG/L) ALUMINUM	364.00				20.00 U		83.20		20.00 U
ANTIMONY	5.20 U				2.70 U		2.70 U		5.20 U
ARSENIC	6.60 B				5.20 U		5.20 U		5.20 U
BARIUM	12.40 U				14.10 U		14.10 U		14.10 U
BERYLLIUM	0.30 U				0.40 U		0.40 U		0.40 U

Depths are measured in feet below the water table.

MMR DATA, JANUARY 2000

GROUP K: METALS/WET CHEMISTRY (WATER)

GIS_LOCID	MW-1	MW-10	MW-10	MW-11					
LAB_EPA_NO	AD355	AD449	AD450	AD392					
Date Sampled	9/7/99	9/16/99	9/15/99	9/13/99					
Depth	174-184	0-10	135-140	177-187					
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE
IM40MB (UG/L) Continued									
CADMIUM	0.40 U	U		0.90 U	U		0.90 U	U	U
CALCIUM	3800.00 B	B		2110.00 B	B		1840.00 B	B	
CHROMIUM, TOTAL	1.30 U	U		0.80 U	U		0.80 U	U	
COBALT	3.40 U	U		2.00 U	U		2.00 U	U	
COPPER	2.20 U	U		1.70 U	U		1.70 U	U	
IRON	318.00			20.80 U	U		3980.00		
LEAD	0.80 U	U		1.00 U	U		1.00 U	U	
MAGNESIUM	1720.00 B	B		1340.00 B	B		786.00 B	B	
MANGANESE	2.70 B	B		10.00 B	B		2.00 B	U	
NICKEL	4.00 U	U		1.70 U	U		1.70 U	U	
POTASSIUM	906.00 B	B		532.00 B	B	*10	504.00 U	U	*10
SELENIUM	2.90 U	U		2.40 U	U		2.40 U	U	
SILVER	1.50 U	U		1.90 U	U		1.90 U	U	
SODIUM	7150.00			4850.00 B	B	B	4800.00 B	B	
THALLIUM	2.20 U	U		3.00 U	U		3.00 U	U	
VANADIUM	2.90 U	U		2.50 U	U		2.50 U	U	
ZINC	1.70 B	B	*10	6.00 B	B		4.10 B	B	*10
MOLYBDENUM	1.90 B	B	U	1.10 U	U		1.10 U	U	
BORON	7.10 B	B	*10	25.40 B	B	U	21.00 B	B	U
TOC (MG/L)									
TOTAL ORGANIC CARBON	0.50 U	U		0.50 U	U		0.50 U	U	

Depths are measured in feet below the water table.



## GROUP K: METALS/WET CHEMISTRY (WATER)

GIS_LOCID	MW-12	MW-13	MW-13	MW-14					
LAB_EPA_NO	AD400	AD396	AD397	AD403					
Date Sampled	9/9/99	9/8/99	9/9/99	9/9/99					
Depth	0-10	0-10	140-145	0-10					
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE
300.0 (MG/L) CHLORIDE (AS CL) SULFATE (AS SO4)	6.50			11.90			12.10		
	5.10			4.40			4.50		
	4.00			6.00			6.00		
	1.00 U			1.00 U			1.00 U		
310.1 (MG/L) ALKALINITY, BICARBONATE (A ALKALINITY, CARBONATE (AS ALKALINITY, HYDROXIDE (AS ALKALINITY, TOTAL (AS CACO	1.00 U			1.00 U			1.00 U		
	4.00			6.00			6.00		
	0.02 U			0.02 U			0.02 U		
	0.04			0.11			0.01 U		
353.2M (MG/L) NITROGEN, AMMONIA (AS N) NITRATE/NITRITE (AS N) 365.2 (MG/L) PHOSPHORUS, TOTAL ORTHOPH	0.02			0.01 U			0.01 U		
	5.00 U			5.00 U			5.00 U		
	40.00 U			40.00 U			40.00 U		
	0.10 U			0.10 U			0.10 U		
IM40HD (MG/L) HARDNESS (AS CACO3) IM40HG (UG/L) MERCURY IM40MB (UG/L)	20.00 U			24.90 B			23.20 B		
	5.20 U			5.20 U			5.20 U		
	5.20 U			5.20 U			5.20 U		
	12.40 U			12.40 U			12.40 U		
ALUMINUM ANTIMONY ARSENIC BARIUM BERYLLIUM	0.30 U			0.30 U			0.30 U		

Depths are measured in feet below the water table.

## GROUP K: METALS/WET CHEMISTRY (WATER)

GIS_LOCID	MW-12	MW-13	MW-13	MW-14					
LAB_EPA_NO	AD400	AD396	AD397	AD403					
Date Sampled	9/9/99	9/8/99	9/8/99	9/9/99					
Depth	0-10	0-10	0-10	0-10					
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE
IM40MB (UG/L) Continued									
CADMIUM	0.40 U	U	U	0.40 U	U	U	0.40 U	U	U
CALCIUM	1800.00 B			3320.00 B			5430.00		1730.00 B
CHROMIUM, TOTAL	1.30 U	UJ	UJ	1.30 U	UJ	B	1.30 U	UJ	B
COBALT	3.40 U	U	U	3.40 U	U		3.40 U	U	U
COPPER	2.20 U	U	U	2.20 U	U		2.20 U	U	U
IRON	44.00 U	U	U	44.00 U	U		701.00		44.00 U
LEAD	0.80 U	U	U	0.80 U	U		1.10 B	J	U
MAGNESIUM	1090.00 B			1320.00 B			1470.00 B		1640.00 B
MANGANESE	1.10 U	U	U	92.50			240.00		1.10 U
NICKEL	4.00 U	U	U	4.00 U	U		4.00 U	U	U
POTASSIUM	605.00 B	J	*10	997.00 B			2060.00 B		509.00 B
SELENIUM	2.90 U	U	U	2.90 U	U		2.90 U	U	2.90 U
SILVER	1.50 U	U	U	1.50 U	U		1.50 U	U	1.50 U
SODIUM	5160.00			7020.00			18500.00		5600.00
THALLIUM	2.20 U	U	U	2.20 U	U		2.20 U	U	3.00 U
VANADIUM	2.90 U	U	U	2.90 U	U		2.90 U	U	2.90 U
ZINC	1.20 B	J	*10	2.80 B			12.90 B		2.50 B
MOLYBDENUM	1.10 U	U	U	2.40 B	UJ	B	17.30		1.10 U
BORON	7.40 B	J	*10	13.20 B			12.00 B		12.60 B
TOC (MG/L)									
TOTAL ORGANIC CARBON	0.60			0.50 U	U		0.80		0.50 U

Depths are measured in feet below the water table.

## GROUP K: METALS/WET CHEMISTRY (WATER)

GIS_LOCID	MW-15	MW-16	MW-17									
LAB_EPA_NO	AD404	AD401	AD315									
Date Sampled	9/9/99	9/9/99	9/2/99									
Depth	0-10	0-10	0-10									
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE			
300.0 (MG/L) CHLORIDE (AS CL) SULFATE (AS SO4)	7.10			6.90			7.50			9.60		
	6.90			11.20			5.30			6.40		
310.1 (MG/L) ALKALINITY, BICARBONATE (A ALKALINITY, CARBONATE (AS ALKALINITY, HYDROXIDE (AS ALKALINITY, TOTAL (AS CACO	2.00			39.00			26.00			8.00		
	1.00 U		U	1.00 U		U	1.00 U		U	1.00 U		U
	1.00 U		U	1.00 U		U	1.00 U		U	1.00 U		U
350.2M (MG/L) NITROGEN, AMMONIA (AS N)	2.00			39.00			26.00			8.00		
	0.02 U		UJ R,*2	0.02 U		UJ R,*2	0.02 U		UJ R,*2	0.05		J *2
353.2M (MG/L) NITRATE/NITRITE (AS N)	0.01 U		U	0.01 U		U	0.01 U		U	0.21		
365.2 (MG/L) PHOSPHORUS, TOTAL ORTHOPI CYAN (UG/L) CYANIDE	0.01 U		U	0.02			0.03			0.01		U
	5.00 U		U	5.00 U		U	5.00 U		U	5.00 U		U
IM40HD (MG/L) HARDNESS (AS CACO3)	40.00 U		U	42.10			40.00 U		U	40.00 U		U
IM40HG (UG/L) MERCURY	0.10 U		UJ B	0.10 U		UJ B	0.10 U		UJ B	0.10 U		U
IM40MB (UG/L) ALUMINUM ANTIMONY ARSENIC BARIUM BERYLLIUM	20.00 U		U	20.00 U		U	20.00 U		U	187.00 B		UJ B
	5.20 U		U	5.20 U		U	5.20 U		U	5.20 U		U
	5.20 U		U	5.20 U		U	5.20 U		U	5.20 U		U
	14.10 U		U	33.40 B		J *10	14.10 U		U	12.40 U		U
	0.40 U		U	0.40 U		U	0.40 U		U	0.30 U		U

Depths are measured in feet below the water table.



## GROUP K: METALS/WET CHEMISTRY (WATER)

GIS_LOCID	MW-15	MW-15	MW-16	MW-16	MW-17
LAB_EPA_NO	AD404	AD405	AD401	AD402	AD315
Date Sampled	9/9/99	9/10/99	9/9/99	9/9/99	9/2/99
Depth	0-10	217-227	0-10	222-227	0-10
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	QUAL CODE
<b>IM40MB (UG/L) Continued</b>					
CADMIUM	0.40 U	UJ B	UJ B	0.40 U	U
CALCIUM	820.00 B			5100.00	4350.00 B
CHROMIUM, TOTAL	1.30 U	UJ B	UJ B	1.30 U	U
COBALT	3.40 U	U	U	3.40 U	U
COPPER	2.90 U	U	U	2.90 U	U
IRON	21.80 B	J *10	U	185.00	44.00 U
LEAD	0.90 B	J *10	U	0.80 U	U
MAGNESIUM	1090.00 B			916.00 B	1980.00 B
MANGANESE	1.90 B	J *10	U	43.80	116.00
NICKEL	4.00 U	U	U	4.00 U	U
POTASSIUM	513.00 B	J *10		1100.00 B	434.00 U
SELENIUM	2.90 U	U	UJ B	2.90 U	U
SILVER	1.50 U	UJ B	UJ B	1.50 U	U
SODIUM	5300.00			8740.00	5900.00
THALLIUM	3.00 U	U	UJ B,*2	3.00 U	U
VANADIUM	2.90 U	UJ B	UJ B	2.90 U	U
ZINC	3.00 U	U	U	3.00 U	U
MOLYBDENUM	1.40 U	UJ B	J B	18.00	1.40 U
BORON	7.00 B	UJ B	UJ B	5.90 U	J *10
<b>TOC (MG/L)</b>					
TOTAL ORGANIC CARBON	0.50 U	U	U	0.50 U	U

Depths are measured in feet below the water table.

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## GROUP K: METALS/WET CHEMISTRY (WATER)

GIS LOCID	MW-17	MW-17	MW-17	MW-17	MW-17	MW-18
LAB_EPA_NO	AD301	AD300	AD299	AD316	AD508	
Date Sampled	9/1/99	9/1/99	9/1/99	9/2/99	10/20/99	
Depth	37-47	67-77	97-107	197-207	0-10	
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	ANALYTICAL RESULT
<b>300.0 (MG/L)</b>						
CHLORIDE (AS CL)	6.30			7.90		9.20
SULFATE (AS SO4)	4.80			3.10		6.10
<b>310.1 (MG/L)</b>						
ALKALINITY, BICARBONATE (A	7.00			10.00		10.00
ALKALINITY, CARBONATE (AS	1.00 U	U		1.00 U	U	1.00 U
ALKALINITY, HYDROXIDE (AS	1.00 U	U		1.00 U	U	1.00 U
ALKALINITY, TOTAL (AS CACO	7.00			10.00		10.00
<b>350.2M (MG/L)</b>						
NITROGEN, AMMONIA (AS N)	0.03			0.09	J *2	0.08 J *2
<b>353.2M (MG/L)</b>						
NITRATE/NITRITE (AS N)	0.06			0.02		0.79
<b>365.2 (MG/L)</b>						
PHOSPHORUS, TOTAL ORTHOPH	0.01			0.08		0.01 U
<b>CYAN (UG/L)</b>						
CYANIDE	5.00 U	U		5.00 U	U	5.00 U
<b>IM40HD (MG/L)</b>						
HARDNESS (AS CACO3)	40.00 U	U		40.00 U	U	40.00 U
<b>IM40HG (UG/L)</b>						
MERCURY	0.10 U	U		0.10 U	J *10	0.10 U
<b>IM40MB (UG/L)</b>						
ALUMINUM	229.00			880.00		14.30 U
ANTIMONY	5.20 U	U	UJ B	5.20 U	U	2.70 U
ARSENIC	2.50 U	U	U	2.50 U	U	1.90 U
BARIUM	12.40 U	U	U	12.40 U	J *10	20.40 B
BERYLLIUM	0.30 U	U	U	0.30 U	U	0.20 U

Depths are measured in feet below the water table.

Ogden Environmental and Energy Services

## GROUP K: METALS/WET CHEMISTRY (WATER)

GIS_LOCID	MW-17	MW-17	MW-17	MW-18					
LAB_EPA_NO	AD301	AD300	AD299	AD508					
Date Sampled	9/1/99	9/1/99	9/1/99	10/20/99					
Depth	37-47	67-77	97-107	197-207					
Method Analyte	ANALYTICAL LAB RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL LAB RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL LAB RESULT	LAB QUAL CODE	REV QUAL CODE
IM40MB (UG/L) Continued	CADMIUM	0.40 U	U	0.40 U	U	U	0.30 U	U	U
	CALCIUM	1580.00 B	B	1780.00 B	B		8060.00	B	3070.00 B
	CHROMIUM, TOTAL	1.30 U	U	4.80 B	B		1.80 B	B	0.90 U
	COBALT	2.50 U	U	2.50 U	U	U	2.50 U	U	2.00 U
	COPPER	2.20 U	U	2.20 U	U	U	2.20 U	U	1.70 U
	IRON	266.00		90.40 B	B		2420.00		25.40 U
	LEAD	0.80 U	U	0.80 U	U	U	0.80 U	U	1.90 B
	MAGNESIUM	810.00 B	B	807.00 B	B		3670.00 B	B	2170.00 B
	MANGANESE	78.30		6.40 B	B		285.00		210.00
	NICKEL	2.30 U	U	2.30 U	U	U	2.30 U	U	2.70 B
	POTASSIUM	434.00 U	U	963.00 B	B	B	1290.00 B	B	756.00 B
	SELENIUM	2.90 U	U	2.90 U	U	U	2.90 U	U	2.40 U
	SILVER	1.50 U	U	1.90 B	B	*10	1.50 U	U	1.90 U
	SODIUM	5440.00		6480.00			7040.00		5890.00
TOTAL ORGANIC CARBON	THALLIUM	2.20 U	U	3.30 B	B	U	2.20 U	U	2.70 U
	VANADIUM	2.90 U	U	2.90 U	U	U	2.90 U	U	1.50 U
	ZINC	1.60 B	B	2.70 B	B	U	6.70 B	B	5.60 B
	MOLYBDENUM	1.50 B	B	1.40 U	U	U	2.50 B	B	1.50 U
	BORON	7.00 B	B	5.90 U	U	U	9.90 B	B	8.90 B
	TOC (MG/L)								
TOTAL ORGANIC CARBON	0.50 U	U	0.50 U	U	U	0.50 U	U	0.90	

Depths are measured in feet below the water table.

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## GROUP K: METALS/WET CHEMISTRY (WATER)

GIS_LOCID	MW-18	MW-18	MW-19	MW-19
LAB_EPA_NO	AD408	AD409	AD410	AD413
Date Sampled	9/9/99	9/9/99	9/10/99	9/15/99
Depth	170-175	178-183	223-233	251-256
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL
<b>300.0 (MG/L)</b>				
CHLORIDE (AS CL)	11.90	8.50		
SULFATE (AS SO4)	4.70	2.80		
<b>310.1 (MG/L)</b>				
ALKALINITY, BICARBONATE (A	5.00	16.00		
ALKALINITY, CARBONATE (AS	1.00 U	1.00 U		
ALKALINITY, HYDROXIDE (AS	1.00 U	1.00 U		
ALKALINITY, TOTAL (AS CACO	5.00	16.00		
<b>350.2M (MG/L)</b>				
NITROGEN, AMMONIA (AS N)	0.02 U	0.03	J *2	
<b>353.2M (MG/L)</b>				
NITRATE/NITRITE (AS N)	0.03	2.00		
<b>365.2 (MG/L)</b>				
PHOSPHORUS, TOTAL ORTHOP	0.02	0.02		
<b>CYAN (UG/L)</b>				
CYANIDE	5.00 U	5.00 U		
<b>IM40HD (MG/L)</b>				
HARDNESS (AS CACO3)	40.00 U	40.00 U		
<b>IM40HG (UG/L)</b>				
MERCURY	0.10 U	0.10 U		
<b>IM40MB (UG/L)</b>				
ALUMINUM	31.80 B	20.00 U		
ANTIMONY	5.20 U	5.20 U		
ARSENIC	5.20 U	5.20 U		
BARIUM	12.40 U	12.40 U		
BERYLLIUM	0.30 U	0.30 U		

Depths are measured in feet below the water table.

## GROUP K: METALS/WET CHEMISTRY (WATER)

GIS_LOCID	MW-18	MW-18	MW-19	MW-19		
LAB_EPA_NO	AD408	AD409	AD411	AD410		
Date Sampled	9/9/99	9/9/99	9/10/99	9/15/99		
Depth	170-175	178-183	223-233	251-256		
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL
IM40MB (UG/L) Continued	CADMIUM	0.40 U	U	0.40 U	UJ B	U
	CALCIUM	2350.00 B	B	4870.00 B	B	6470.00
	CHROMIUM, TOTAL	1.30 U	U	1.30 U	UJ B	U
	COBALT	3.40 U	U	3.40 U	U	U
	COPPER	2.20 U	U	2.20 U	U	U
	IRON	60.70 B	J	44.00 U	U	20.80 U
	LEAD	0.80 U	U	0.80 U	U	1.00 U
	MAGNESIUM	1400.00 B	B	2080.00 B	B	2970.00 B
	MANGANESE	1.30 B	J	1.10 U	U	34.30
	NICKEL	4.00 U	U	4.00 U	U	4.00 U
	POTASSIUM	711.00 B	J	818.00 B	J	687.00 B
	SELENIUM	2.90 U	U	2.90 U	U	2.90 U
	SILVER	1.50 U	U	1.50 U	UJ B	1.50 U
	SODIUM	7950.00		9620.00		4010.00 B
	THALLIUM	2.20 U	U	2.20 U	UJ B,*2	3.80 B
VANADIUM	2.90 U	U	2.90 U	UJ B	2.90 U	
ZINC	4.30 B	B	7.50 B	U	3.00 U	
MOLYBDENUM	1.10 B	UJ B	1.10 U	U	1.40 U	
BORON	10.80 B	J	7.90 B	J	5.90 U	
TOC (MG/L)						
TOTAL ORGANIC CARBON	0.50 U	U	0.50 U	U	0.70	0.18

Depths are measured in feet below the water table.

## GROUP K: METALS/WET CHEMISTRY (WATER)

GIS_LOCID	MW-19	MW-2	MW-2	MW-2
LAB_EPA_NO	AD460	AD321	AD328	AD323
Date Sampled	9/15/99	9/2/99	9/2/99	9/2/99
Depth	251-256	0-10	0-10	31-36
Method Analyte	ANALYTICAL RESULT	LAB REV QUAL CODE	ANALYTICAL RESULT	LAB REV QUAL CODE
<b>300.0 (MG/L)</b>				
CHLORIDE (AS CL)				
SULFATE (AS SO4)				
<b>310.1 (MG/L)</b>				
ALKALINITY, BICARBONATE (A				
ALKALINITY, CARBONATE (AS				
ALKALINITY, HYDROXIDE (AS				
ALKALINITY, TOTAL (AS CACO				
<b>350.2M (MG/L)</b>				
NITROGEN, AMMONIA (AS N)				
<b>353.2M (MG/L)</b>				
NITRATE/NITRITE (AS N)				
<b>365.2 (MG/L)</b>				
PHOSPHORUS, TOTAL ORTHOP				
<b>CYAN (UG/L)</b>				
CYANIDE				
<b>IM40HD (MG/L)</b>				
HARDNESS (AS CACO3)				
<b>IM40HG (UG/L)</b>				
MERCURY				
<b>IM40MB (UG/L)</b>				
ALUMINUM				
ANTIMONY				
ARSENIC				
BARIUM				
BERYLLIUM				

Depths are measured in feet below the water table.



## GROUP K: METALS/WET CHEMISTRY (WATER)

GIS_LOCID	MW-19	MW-2	MW-2	MW-2						
LAB_EPA_NO	AD460	AD321	AD328	AD322						
Date Sampled	9/15/99	9/2/99	9/2/99	9/2/99						
Depth	251-256	0-10	0-10	73-78						
Method Analyte	ANALYTICAL RESULT	LAB REV QUAL CODE	ANALYTICAL RESULT	LAB REV QUAL CODE	ANALYTICAL RESULT	LAB REV QUAL CODE	ANALYTICAL RESULT	LAB REV QUAL CODE	ANALYTICAL RESULT	LAB REV QUAL CODE
IM40MB (UG/L) Continued	CADMIUM	0.90 U	U	0.40 U	U	0.40 U	U	0.40 U	U	U
	CALCIUM	5580.00		6380.00		3900.00 B		2420.00 B		1250.00 B
	CHROMIUM, TOTAL	0.80 U	U	14.20		1.30 U	U	1.30 U	U	B,2
	COBALT	2.00 U	U	2.50 U	U	2.50 U	U	2.50 U	U	U
	COPPER	1.70 U	U	7.60 B	J	2.20 U	U	2.20 U	U	U
	IRON	162.00		8950.00		290.00		44.00 U	U	U
	LEAD	1.00 U	U	5.20	UJ B	0.80 U	U	0.80 U	UJ B	U
	MAGNESIUM	2090.00 B		1500.00 B		565.00 B	J	1250.00 B		679.00 B
	MANGANESE	2.50 B	UJ B	334.00		149.00		3.40 B		0.54 B
	NICKEL	1.70 U	U	5.20 B		2.30 U	U	3.00 B	J	B,*10
POTASSIUM	1190.00 B		1520.00 B	J	1280.00 B	J	772.00 B		297.00 U	
SELENIUM	2.40 U	U	2.90 U	U	2.90 U	U	3.10 U	U	3.10 U	
SILVER	1.90 U	U	1.50 U	U	1.50 U	U	1.50 U	U	1.50 U	
SODIUM	10400.00		19800.00		19700.00		6160.00		6180.00	
THALLIUM	3.00 U	U	2.20 U	UJ B	2.20 U	U	2.20 U	U	2.20 U	
VANADIUM	2.50 U	U	3.80 B	J	2.90 U	U	2.90 U	U	2.90 U	
ZINC	20.00 B		12.30 B		1.90 B	UJ B	1.00 U	UJ B	1.00 U	
MOLYBDENUM	2.70 B		29.00		27.10		1.40 U	U	1.40 U	
BORON	25.50 B	UJ B	13.00 B	UJ B	13.20 B	UJ B	5.90 U	U	5.90 U	
TOC (MG/L)										
TOTAL ORGANIC CARBON			1.10				0.50 U	U	0.50 U	U

Depths are measured in feet below the water table.

## GROUP K: METALS/WET CHEMISTRY (WATER)

GIS_LOCID	MW-2	MW-20	MW-21	MW-21				
LAB_EPA_NO	AD320	AD420	AD313	AD311				
Date Sampled	9/3/99	9/10/99	9/2/99	9/2/99				
Depth	287-295	0-10	0-10	28-38				
Method Analyte	ANALYTICAL RESULT	LAB REV QUAL CODE	ANALYTICAL RESULT	LAB REV QUAL CODE	ANALYTICAL RESULT	LAB REV QUAL CODE	ANALYTICAL RESULT	LAB REV QUAL CODE
300.0 (MG/L) CHLORIDE (AS CL) SULFATE (AS SO4)	8.30		8.50		18.50		8.40	
	9.50		4.90		6.90		4.70	
	28.00		5.00		4.00		4.00	
310.1 (MG/L) ALKALINITY, BICARBONATE (A ALKALINITY, CARBONATE (AS ALKALINITY, HYDROXIDE (AS ALKALINITY, TOTAL (AS CACO3)	1.00 U	U	1.00 U	U	1.00 U	U	1.00 U	U
	1.00 U	U	1.00 U	U	1.00 U	U	1.00 U	U
	28.00		5.00		4.00		4.00	
350.2M (MG/L) NITROGEN, AMMONIA (AS N)	0.02 U	UJ *2	0.02 U	U	0.02 U	UJ *2	0.03	J *2
353.2M (MG/L) NITRATE/NITRITE (AS N)	0.01 U	U	2.00		0.07		0.03	
365.2 (MG/L) PHOSPHORUS, TOTAL ORTHOPHOSPHATE	0.11		0.01 U	U	0.01 U	U	0.02	
CYAN (UG/L) CYANIDE	5.00 U	U	5.00 U	U	5.00 U	U	5.00 U	U
IM40HD (MG/L) HARDNESS (AS CACO3)	40.00 U	U	40.00 U	U	40.00 U	U	40.00 U	U
IM40HG (UG/L) MERCURY	0.10 U	U	0.10 U	UJ B	0.10 U	U	0.10 U	U
IM40MB (UG/L) ALUMINUM	743.00	UJ B	20.00 U	U	133.00 B	UJ B	18.90 U	U
ANTIMONY	5.20 U	U	5.20 U	U	5.20 U	U	5.20 U	U
ARSENIC	4.00 B	UJ B	5.20 U	U	2.50 U	U	2.50 U	U
BARIUM	18.60 B		14.10 U	U	7.10 B	J *10	12.40 U	U
BERYLLIUM	0.30 U	UJ B	0.40 U	U	0.30 U	UJ B	0.30 U	U

Depths are measured in feet below the water table.

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GROUP K: METALS/WET CHEMISTRY (WATER)

GIS_LOCID	MW-2	MW-20	MW-21	MW-21					
LAB_EPA_NO	AD320	AD420	AD313	AD310					
Date Sampled	9/3/99	9/10/99	9/2/99	9/2/99					
Depth	287-295	0-10	0-10	58-68					
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE
IM40MB (UG/L) Continued									
CADMIUM	0.40 U			0.40 U			0.40 U		U
CALCIUM	6880.00			3010.00 B			1380.00 B		U
CHROMIUM, TOTAL	1.30 U			1.30 U			1.30 U		U
COBALT	2.50 U			3.40 U			2.50 U		U
COPPER	2.20 U			2.90 U			2.20 U		U
IRON	1230.00			20.80 U			44.00 U		U
LEAD	0.80 U			2.00 B			0.80 U		U
MAGNESIUM	2240.00 B			1990.00 B			1430.00 B		U
MANGANESE	165.00			5.00 B			1.60 B		J *10
NICKEL	2.40 U			4.00 U			2.30 U		U
POTASSIUM	1490.00 B			663.00 B			434.00 U		UJ B
SELENIUM	3.10 U			2.90 U			2.90 U		U
SILVER	1.50 U			1.50 U			1.50 U		U
SODIUM	10500.00			5430.00			6480.00		U
THALLIUM	2.20 U			3.00 U			2.20 U		UJ B
VANADIUM	2.90 U			2.90 U			2.90 U		U
ZINC	1.40 B			3.00 B			2.60 B		UJ B
MOLYBDENUM	12.80			1.40 B			1.40 U		UJ B
BORON	7.60 B			8.60 B			9.00 B		UJ B
TOC (MG/L)									
TOTAL ORGANIC CARBON	0.50 U			0.50 U			0.50 U		U

Depths are measured in feet below the water table.



## GROUP K: METALS/WET CHEMISTRY (WATER)

GIS_LOCID	MW-21	MW-21	MW-22	MW-23	MW-23							
LAB_EPA_NO	AD309	AD314	AD507	AD425	AD423							
Date Sampled	9/1/99	9/1/99	9/20/99	9/14/99	9/13/99							
Depth	93-103	130-140	0-10	0-10	63-73							
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE
300.0 (MG/L)												
CHLORIDE (AS CL)	8.00			8.00						9.80		
SULFATE (AS SO4)	5.60			5.80						6.50		
310.1 (MG/L)												
ALKALINITY, BICARBONATE (A	12.00			14.00						9.00		
ALKALINITY, CARBONATE (AS	1.00 U	U		1.00 U	U					1.00 U	U	
ALKALINITY, HYDROXIDE (AS	1.00 U	U		1.00 U	U					1.00 U	U	
ALKALINITY, TOTAL (AS CACO	12.00			14.00						9.00		
350.2M (MG/L)												
NITROGEN, AMMONIA (AS N)	0.02 U	UJ	*2	0.02 U	UJ	*2				0.03	J	R,*2
353.2M (MG/L)												
NITRATE/NITRITE (AS N)	0.01 U	U		0.04						0.18		
365.2 (MG/L)												
PHOSPHORUS, TOTAL ORTHOPH	0.01			0.02						0.02		
CYAN (UG/L)												
CYANIDE	5.00 U	U		5.00 U	U					5.00 U	U	
IM40HD (MG/L)												
HARDNESS (AS CACO3)	40.00 U	U		40.00 U	U					40.00 U	U	
IM40HG (UG/L)												
MERCURY	0.10 U	U		0.10 U	U					0.10 U	U	
IM40MB (UG/L)												
ALUMINUM	38.10 B	J	B	18.90 U	U					61.60 B	UJ	B
ANTIMONY	5.20 U	U		5.20 U	U					2.70 U	U	
ARSENIC	2.50 U	U		2.50 U	U					5.20 U	U	
BARIUM	12.40 U	U		12.40 U	U					14.10 U	U	
BERYLLIUM	0.30 U	U		0.30 U	U					0.40 U	U	

Depths are measured in feet below the water table.

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## GROUP K: METALS/WET CHEMISTRY (WATER)

GIS_LOCID	MW-21	MW-22	MW-23	MW-23						
LAB_EPA_NO	AD309	AD314	AD507	AD425						
Date Sampled	9/1/99	9/1/99	9/20/99	9/14/99						
Depth	93-103	130-140	0-10	0-10						
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	
IM40MB (UG/L) Continued										
	CADMIUM	0.40 U	U		0.90 U	U		0.90 U	U	
	CALCIUM	2870.00 B	B		3700.00 B	B		2850.00 B	B	
	CHROMIUM, TOTAL	1.30 U	U		1.30 U	U		0.95 B	J	*10
	COBALT	2.50 U	U		2.50 U	U		2.00 U	U	
	COPPER	2.20 U	U		2.20 U	U		1.70 U	U	
	IRON	58.50 B	J	*10	44.00 U	U		20.80 U	U	
	LEAD	0.80 U	U		0.80 U	U		1.00 U	U	
	MAGNESIUM	1710.00 B	B		1750.00 B	B		2020.00 B	B	
	MANGANESE	1.10 U	U		5.40 B	B		1.50 B	UJ	B
	NICKEL	2.30 U	U		2.30 U	U		1.70 U	U	
	POTASSIUM	444.00 B	J	*10	692.00 B	B	J	829.00 B	B	J
	SELENIUM	2.90 U	U		2.90 U	U	J	2.90 B	U	U
	SILVER	1.50 U	U		1.50 U	U	U	1.90 U	U	U
	SODIUM	5970.00			6280.00			6400.00	B	J
THALLIUM	2.20 U	U		2.20 U	U	U	3.00 U	U	U	
VANADIUM	2.90 U	U		2.90 U	U	U	2.50 U	U	U	
ZINC	3.40 B	B		1.70 B	B	J	6.40 B	B	U	
MOLYBDENUM	1.40 U	U		1.40 U	U	U	1.10 U	U	U	
BORON	6.90 B	J	*10	5.90 U	U	UJ	18.50 B	B	UJ	
TOC (MGL)										
TOTAL ORGANIC CARBON	0.50 U	U		0.50 U	U	U	0.50 U	U	U	

Depths are measured in feet below the water table.

## GROUP K: METALS/WET CHEMISTRY (WATER)

GIS LOCID	MW-23	MW-23	MW-23	MW-24	MW-25
LAB_EPA_NO	AD422	AD421	AD424	AD445	AD446
Date Sampled	9/13/99	9/14/99	9/14/99	9/14/99	9/14/99
Depth	99-109	146-156	153-163	0-10	0-10
Method Analyte	ANALYTICAL RESULT	ANALYTICAL RESULT	ANALYTICAL RESULT	ANALYTICAL RESULT	ANALYTICAL RESULT
REV LAB QUAL	REV LAB QUAL	REV LAB QUAL	REV LAB QUAL	REV LAB QUAL	REV LAB QUAL
QUAL CODE	QUAL CODE	QUAL CODE	QUAL CODE	QUAL CODE	QUAL CODE
<b>300.0 (MG/L)</b>					
CHLORIDE (AS CL)	6.40	7.50	12.40	8.80	5.60
SULFATE (AS SO4)	3.80	5.10	4.80	4.80	4.50
<b>310.1 (MG/L)</b>					
ALKALINITY, BICARBONATE (A	5.00	10.00	3.00	1.00 U	2.00
ALKALINITY, CARBONATE (AS	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
ALKALINITY, HYDROXIDE (AS	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
ALKALINITY, TOTAL (AS CACO	5.00	10.00	3.00	1.00 U	2.00
<b>350.2M (MG/L)</b>					
NITROGEN, AMMONIA (AS N)	0.03	0.02 U	0.02 U	0.02 U	0.05 U
<b>353.2M (MG/L)</b>					
NITRATE/NITRITE (AS N)	0.05	0.02	0.02	0.01	0.12
<b>365.2 (MG/L)</b>					
PHOSPHORUS, TOTAL ORTHOP	0.02	0.03	0.01	0.01 U	0.01 U
<b>CYAN (UG/L)</b>					
CYANIDE	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
<b>IM40HD (MG/L)</b>					
HARDNESS (AS CACO3)	40.00 U	40.00 U	40.00 U	40.00 U	40.00 U
<b>IM40HG (UG/L)</b>					
MERCURY	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U
<b>IM40MB (UG/L)</b>					
ALUMINUM	20.00 U	32.40 B	20.00 U	239.00	20.00 U
ANTIMONY	5.20 U	5.20 U	5.20 U	5.20 U	5.20 U
ARSENIC	5.20 U	5.20 U	5.20 U	5.20 U	5.20 U
BARIUM	14.10 U	14.10 U	14.10 U	14.10 U	14.10 U
BERYLLIUM	0.40 U	0.40 U	0.40 U	0.40 U	0.40 U

Depths are measured in feet below the water table.



## GROUP K: METALS/WET CHEMISTRY (WATER)

GIS_LOCID	MW-23	MW-23	MW-24	MW-25										
LAB_EPA_NO	AD422	AD421	AD445	AD446										
Date Sampled	9/13/99	9/14/99	9/14/99	9/14/99										
Depth	99-109	146-156	153-163	0-10										
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE
<b>M40MB (UG/L) Continued</b>														
CADMIUM	0.40 U	U	UJ B	0.40 U	U	U	0.40 U	U	U	0.40 U	U	U	0.40 U	U
CALCIUM	1670.00 B	B		2780.00 B	B		1940.00 B	B		269.00 U	U		615.00 B	B
CHROMIUM, TOTAL	1.30 U	U	UJ B	1.30 U	U		1.30 U	U		1.30 U	U		1.30 U	U
COBALT	3.40 U	U	U	3.40 U	U		3.40 U	U		3.40 U	U		3.40 U	U
COPPER	2.90 U	U	U	2.90 U	U		2.90 U	U		2.90 U	U		2.90 U	U
IRON	20.80 U	U	U	49.00 B	UJ B		20.80 U	U		1670.00			20.80 U	U
LEAD	0.80 U	U	U	0.80 U	U		0.80 U	U		0.80 U	U		0.80 U	U
MAGNESIUM	755.00 B	B		1500.00 B	B		1350.00 B	B		361.00 B	J		928.00 B	B
MANGANESE	14.70 B	B		7.60 B	B		1.10 U	U		15.10			1.10 U	U
NICKEL	4.00 U	U	U	4.00 U	U		4.00 U	U		4.00 U	U		4.00 U	U
POTASSIUM	504.00 U	U	U	541.00 B	J	*10	588.00 B	J	*10	504.00 U	U		504.00 U	U
SELENIUM	2.90 U	U	U	2.90 U	U		2.90 U	U		2.90 U	U		2.90 U	U
SILVER	1.50 U	U	UJ B	1.50 U	U		1.50 U	U		1.50 U	U		1.50 U	U
SODIUM	4800.00 B	B		6080.00			6670.00			5240.00			3550.00 B	B
THALLIUM	3.00 U	U	U	3.00 U	U		3.00 U	UJ B,*2		3.00 U	UJ B,*2		5.30 B	J
VANADIUM	2.90 U	U	UJ B	2.90 U	U		2.90 U	U		2.90 U	U		2.90 U	U
ZINC	3.00 U	U	U	3.00 U	U		3.30 B	J	*10	3.80 B	J		4.10 B	J
MOLYBDENUM	1.40 U	U	UJ B	1.40 U	U		1.40 U	U		1.40 U	U		1.40 U	U
BORON	7.50 B	UJ B	U	5.90 U	U		7.60 B	UJ B		7.60 B	UJ B		9.10 B	UJ B
<b>TOC (MG/L)</b>														
TOTAL ORGANIC CARBON	0.50 U	U	U	0.50 U	U		0.50 U	U		1.60			0.60	

Depths are measured in feet below the water table.

## GROUP K: METALS/WET CHEMISTRY (WATER)

GIS_LOCID	MW-26	MW-27	MW-28	MW-29	MW-3
LAB_EPA_NO	AD492	AD493	AD494	AD495	AD324
Date Sampled	9/17/99	9/17/99	9/17/99	9/17/99	9/3/99
Depth	0-10	0-10	0-10	0-10	0-10
Method Analyte	ANALYTICAL RESULT	ANALYTICAL RESULT	ANALYTICAL RESULT	ANALYTICAL RESULT	ANALYTICAL RESULT
REV QUAL	REV QUAL	REV QUAL	REV QUAL	REV QUAL	REV QUAL
LAB QUAL	LAB QUAL	LAB QUAL	LAB QUAL	LAB QUAL	LAB QUAL
QUAL CODE	QUAL CODE	QUAL CODE	QUAL CODE	QUAL CODE	QUAL CODE
300.0 (MG/L)					
CHLORIDE (AS CL <sub>2</sub> )	8.60	6.60	5.20	10.10	6.70
SULFATE (AS SO <sub>4</sub> )	5.70	4.30	7.30	3.70	5.60
310.1 (MG/L)					
ALKALINITY, BICARBONATE (A	4.00	8.00	4.00	8.00	4.00
ALKALINITY, CARBONATE (AS	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
ALKALINITY, HYDROXIDE (AS	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
ALKALINITY, TOTAL (AS CACO	4.00	8.00	4.00	8.00	4.00
350.2M (MG/L)					
NITROGEN, AMMONIA (AS N)	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U
353.2M (MG/L)					
NITRATE/NITRITE (AS N)	0.05	0.02	0.03	0.03	0.18
365.2 (MG/L)					
PHOSPHORUS, TOTAL ORTHOP	0.02	0.03	0.03	0.04	0.01 U
CYAN (UG/L)					
CYANIDE	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
IM40HD (MG/L)					
HARDNESS (AS CACO <sub>3</sub> )	40.00 U	40.00 U	40.00 U	40.00 U	40.00 U
IM40HG (UG/L)					
MERCURY	0.10 U	0.10 U	0.12 B	0.10 U	0.10 U
IM40MB (UG/L)					
ALUMINUM	48.40 B	20.00 U	20.00 U	20.00 U	41.10 B
ANTIMONY	2.70 U	2.70 U	2.70 U	2.70 U	5.20 U
ARSENIC	5.20 U	5.20 U	5.20 U	5.20 U	2.50 U
BARIUM	14.10 U	14.10 U	14.10 U	14.10 U	5.40 B
BERYLLIUM	0.40 U	0.40 U	0.40 U	0.40 U	0.30 U

Depths are measured in feet below the water table.

## GROUP K: METALS/WET CHEMISTRY (WATER)

GIS_LOCID	MW-26	MW-27	MW-28	MW-29	MW-3					
LAB_EPA_NO	AD492	AD493	AD494	AD495	AD324					
Date Sampled	9/17/99	9/17/99	9/17/99	9/17/99	9/3/99					
Depth	0-10	0-10	0-10	0-10	0-10					
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	
IM40MB (UG/L) Continued	CADMIUM	0.90 U	U		0.90 U	U		0.90 U	U	
	CALCIUM	2300.00 B			2490.00 B			1680.00 B		
	CHROMIUM, TOTAL	0.80 U	U		0.80 U	U		0.80 U	U	B,*2
	COBALT	2.00 U	U		2.00 U	U		2.00 U	U	U
	COPPER	1.70 U	U		1.70 U	U		1.70 U	U	U
	IRON	35.80 B	UJ	B	20.80 U	U		20.80 U	U	U
	LEAD	1.00 U	U		1.00 U	U		1.00 U	U	UJ
	MAGNESIUM	1320.00 B			1280.00 B			1280.00 B		
	MANGANESE	1.00 B	UJ	B	0.40 U	U		0.40 U	U	U
	NICKEL	1.70 U	U		1.70 U	U		1.70 U	U	UJ
	POTASSIUM	531.00 B	J	*10	594.00 B	J	*10	673.00 B	J	*10
	SELENIUM	2.40 U	U		2.40 U	U		2.40 U	U	U
	SILVER	1.90 U	U		1.90 U	U		1.90 U	U	U
	SODIUM	5340.00			4760.00 B	J	B	4230.00 B	J	B
THALLIUM	3.00 U	U		3.00 U	U		3.00 U	U	U	
VANADIUM	2.50 U	U		2.50 U	U		2.50 U	U	U	
ZINC	6.00 B			3.70 B	J	*10	47.40		*10	
MOLYBDENUM	1.10 U	U		1.10 U	U		1.10 U	U	U	
BORON	18.50 B	UJ	B	25.60 B	UJ	B	16.00 B	UJ	B	
TOC (MG/L)										
TOTAL ORGANIC CARBON	0.50 U	U		0.50 U	U		0.80		U	

Depths are measured in feet below the water table.



## GROUP K: METALS/WET CHEMISTRY (WATER)

GIS_LOCID	MW-3	MW-3	MW-3	MW-30	MW-37	
LAB_EPA_NO	AD361	AD325	AD326	AD456	AD612	
Date Sampled	9/7/99	9/3/99	9/3/99	9/15/99	9/28/99	
Depth	136-141	196-201	218-223	0-10	13-23	
Method Analyte	ANALYTICAL RESULT	LAB REV QUAL CODE	ANALYTICAL RESULT	LAB REV QUAL CODE	ANALYTICAL RESULT	LAB REV QUAL CODE
300.0 (MG/L) CHLORIDE (AS CL) SULFATE (AS SO4)	6.90		8.50		8.60	
	3.70		8.30		4.80	
	5.00		14.00		4.00	
	1.00 U	U	1.00 U	U	1.00 U	U
310.1 (MG/L) ALKALINITY, BICARBONATE (A ALKALINITY, CARBONATE (AS ALKALINITY, HYDROXIDE (AS ALKALINITY, TOTAL (AS CACO	1.00 U	U	1.00 U	U	1.00 U	U
	5.00		14.00		4.00	
	0.02 U	UJ *2	0.02 U	UJ *2	0.02 U	UJ *2
350.2M (MG/L) NITROGEN, AMMONIA (AS N)	0.02		0.08		0.02	
353.2M (MG/L) NITRATE/NITRITE (AS N)	0.04		0.07		0.01 U	U
365.2 (MG/L) PHOSPHORUS, TOTAL ORTHOPHOSPHATE (AS PO4)	5.00 U	U	5.00 U	U	5.00 U	U
CYAN (UG/L) CYANIDE	40.00 U	U	40.00 U	U	40.00 U	U
IM40HD (MG/L) HARDNESS (AS CACO3)	0.10 U	U	0.10 U	U	0.10 U	U
IM40HG (UG/L) MERCURY	47.80 B	UJ B	137.00 B	UJ B	16.30 U	U
IM40MB (UG/L) ALUMINUM	5.20 U	U	5.20 U	U	4.90 U	U
ANTIMONY	2.60 B	UJ B	3.90 B	UJ B	3.70 U	U
ARSENIC	4.80 U	U	4.80 U	U	7.80 U	U
BARIUM	0.31 B	J B,*10	0.30 U	UJ B	0.20 U	UJ B
BERYLLIUM						

Depths are measured in feet below the water table.

## GROUP K: METALS/WET CHEMISTRY (WATER)

GIS_LOCID	MW-3	MW-3	MW-30	MW-37
LAB_EPA_NO	AD361	AD325	AD326	AD612
Date Sampled	9/7/99	9/3/99	9/15/99	9/28/99
Depth	136-141	196-201	218-223	0-10
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	QUAL CODE
<b>IM40MB (UG/L) Continued</b>				
CADMIUM	0.40 U	U	U	U
CALCIUM	1520.00 B			0.30 U
CHROMIUM, TOTAL	1.30 U	UJ B,*2	UJ B,*2	1640.00 B
COBALT	2.50 U	U	U	1.70 B
COPPER	2.20 U	U	U	2.00 U
IRON	44.00 U	U	U	1.90 U
LEAD	0.80 U	UJ B	U	17.10 B
MAGNESIUM	671.00 B			1.00 U
MANGANESE	0.44 B	J B,*10	UJ B	1020.00 B
NICKEL	2.40 U	UJ B	UJ B	6.20 B
POTASSIUM	313.00 B	J *10	J	1.70 B
SELENIUM	3.10 U	U	U	614.00 B
SILVER	1.50 U	U	U	2.40 U
SODIUM	5460.00			1.60 U
THALLIUM	2.20 U	UJ B	U	5420.00
VANADIUM	2.90 U	U	U	2.70 U
ZINC	1.00 U	UJ B	UJ B	3.20 U
MOLYBDENUM	1.40 U	U	U	2.50 B
BORON	5.90 U	U	UJ B	1.50 U
<b>TOC (MG/L)</b>				8.60 B
TOTAL ORGANIC CARBON	0.50 U	U	U	0.50 U

Depths are measured in feet below the water table.

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## GROUP K: METALS/WET CHEMISTRY (WATER)

GIS_LOCID	MW-37	MW-37	MW-37	MW-4	MW-40	
LAB_EPA_NO	AD613	AD611	AD610	AD327	AD536	
Date Sampled	9/28/99	9/29/99	9/28/99	9/2/99	9/21/99	
Depth	13-23	28-38	64-74	0-10	0-10	
Method Analyte	ANALYTICAL RESULT	LAB REV QUAL	ANALYTICAL RESULT	LAB REV QUAL	ANALYTICAL RESULT	LAB REV QUAL
IM40MB (UG/L) Continued						
CADMIUM	0.30 U	U	0.30 U	U	0.46 B	UJ B
CALCIUM	1630.00 B		1580.00 B		1780.00 B	1260.00 B
CHROMIUM, TOTAL	0.90 U	U	0.90 U	U	1.30 U	UJ B,*2
COBALT	2.00 U	U	2.50 U	U	2.50 U	U
COPPER	1.90 U	U	1.70 U	U	2.20 U	U
IRON	14.70 U	U	14.70 U	U	44.00 U	U
LEAD	1.00 U	U	1.00 U	U	0.80 U	UJ B
MAGNESIUM	1010.00 B		998.00 B		1140.00 B	902.00 B
MANGANESE	5.90 B	U	11.60 B	*10	0.40 U	UJ B
NICKEL	1.70 U	U	1.90 B	J	2.40 U	UJ B
POTASSIUM	553.00 B	U	525.00 B	*10	299.00 B	J *10
SELENIUM	2.40 U	U	2.40 B	J	3.10 U	U
SILVER	1.80 B	J	1.60 U	U	1.50 U	U
SODIUM	5050.00		4710.00 B		6420.00	4970.00 B
THALLIUM	2.70 U	UJ B	2.70 U	UJ B	2.20 U	UJ B
VANADIUM	3.20 U	U	1.50 U	U	2.90 U	U
ZINC	2.30 B	UJ B	2.20 B	*10	1.40 B	J B,*10
MOLYBDENUM	1.50 U	U	1.10 U	U	1.40 U	U
BORON	7.40 B	UJ B	8.30 B	UJ B	5.90 U	U
7.70 B						UJ B
0.50 U			0.50 U	U	0.50 U	U
TOC (MG/L)						
TOTAL ORGANIC CARBON	0.50 U	U	1.40			

Depths are measured in feet below the water table.

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## GROUP K: METALS/WET CHEMISTRY (WATER)

GIS_LOCID	MW-40	MW-44	MW-44	MW-44									
LAB_EPA_NO	AD537	AD538	AD511	AD512									
Date Sampled	9/21/99	9/21/99	9/20/99	9/21/99									
Depth	15.5-25.5		0-10	15-25									
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	
300.0 (MG/L) CHLORIDE (AS CL) SULFATE (AS SO4)	9.00				9.00				9.10				8.40
	4.20				4.20				3.70				5.00
	4.00				4.00				2.00				3.00
	1.00	U			1.00	U			1.00	U			1.00
310.1 (MG/L) ALKALINITY, BICARBONATE (A ALKALINITY, CARBONATE (AS ALKALINITY, HYDROXIDE (AS ALKALINITY, TOTAL (AS CACO	1.00	U			1.00	U			1.00	U			1.00
	4.00				4.00				2.00				3.00
	0.02	U	UJ	*2	0.02	U	UJ	R,*2	0.02	U	UJ	R,*2	0.02
	0.01	U	U		0.01	U	U		0.01				0.01
350.2M (MG/L) NITROGEN, AMMONIA (AS N) 353.2M (MG/L) NITRATE/NITRITE (AS N) 365.2 (MG/L) PHOSPHORUS, TOTAL ORTHOPH	0.01				0.01				0.01				0.01
	5.00	U	U		5.00	U	U		5.00	U	U		5.00
	40.00	U	U		40.00	U	U		40.00	U	U		40.00
	0.10	U	UJ	B	0.10	U	UJ	B	0.10	B	J	*10	0.10
CYAN (UG/L) CYANIDE IM40HD (MG/L) HARDNESS (AS CACO3) IM40HG (UG/L) MERCURY IM40MB (UG/L) ALUMINUM ANTIMONY ARSENIC BARIUM BERYLLIUM	20.00	U	U		20.00	U	U		26.30	B	UJ	B	20.00
	2.70	U	U		2.70	U	U		2.70	U	U		2.70
	5.20	U	U		5.20	U	U		5.20	U	U		5.20
	5.60	U	U		5.60	U	U		14.10	U	U		5.80
	0.40	U	U		0.40	U	U		0.40	U	U		0.40

Depths are measured in feet below the water table.

## GROUP K: METALS/WET CHEMISTRY (WATER)

GIS_LOCID	MW-40	MW-40	MW-44	MW-44
LAB_EPA_NO	AD537	AD538	AD511	AD512
Date Sampled	9/21/99	9/21/99	9/20/99	9/21/99
Depth	15.5-25.5	15.5-25.5	0-10	15-25
Method				
Analyte				
<b>IM40MB (UG/L) Continued</b>				
CADMIUM	0.90 U	0.90 U	0.90 U	0.90 U
CALCIUM	1670.00 B	1650.00 B	1450.00 B	1780.00 B
CHROMIUM, TOTAL	0.90 U	0.90 U	0.80 U	0.90 U
COBALT	2.00 U	2.00 U	2.00 U	2.00 U
COPPER	1.70 U	1.70 U	1.70 U	1.70 U
IRON	25.40 U	25.40 U	20.80 U	35.20 B
LEAD	1.00 U	1.00 U	1.00 U	1.00 U
MAGNESIUM	953.00 B	950.00 B	683.00 B	1040.00 B
MANGANESE	9.90 B	10.60 B	5.70 B	17.50
NICKEL	1.70 U	1.70 U	1.70 U	2.40 B
POTASSIUM	407.00 B	461.00 B	504.00 U	468.00 B
SELENIUM	2.40 U	2.40 U	2.40 U	2.40 U
SILVER	2.50 U	2.50 U	1.90 U	2.50 U
SODIUM	5280.00	5290.00	4970.00 B	4970.00 B
THALLIUM	2.70 U	2.70 U	3.00 U	2.70 U
VANADIUM	2.50 U	2.50 U	2.50 U	2.50 U
ZINC	3.00 U	3.00 U	5.80 B	3.00 U
MOLYBDENUM	1.50 U	1.50 U	1.10 U	2.00 B
BORON	7.70 B	7.70 B	25.30 B	11.60 B
TOC (MG/L)				
TOTAL ORGANIC CARBON	0.50 U	0.50 U	0.50 U	0.50 U

Depths are measured in feet below the water table.

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## GROUP K: METALS/WET CHEMISTRY (WATER)

GIS_LOCID	MW-5	MW-5	MW-5	MW-5	MW-50	MW-50							
LAB_EPA_NO	AD329	AD330	AD350	AD331	AD763								
Date Sampled	9/3/99	9/7/99	9/7/99	9/3/99	10/8/99								
Depth	0-10	55-60	95-100	220-225	0-10								
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	
300.0 (MG/L) CHLORIDE (AS CL) SULFATE (AS SO4)	8.00			7.60			6.60			9.80			
	4.90			3.60			3.60			7.60			
310.1 (MG/L) ALKALINITY, BICARBONATE (A ALKALINITY, CARBONATE (AS ALKALINITY, HYDROXIDE (AS ALKALINITY, TOTAL (AS CACO	4.00			5.00			4.00			27.00			
	1.00	U	U	1.00	U	U	1.00	U	U	1.00	U	U	
	1.00	U	U	1.00	U	U	1.00	U	U	1.00	U	U	
	4.00			5.00			4.00			27.00			
350.2M (MG/L) NITROGEN, AMMONIA (AS N) 353.2M (MG/L) NITRATE/NITRITE (AS N) 365.2 (MG/L) PHOSPHORUS, TOTAL ORTHOPH CYAN (UG/L) CYANIDE IM40HD (MG/L) HARDNESS (AS CACO3) IM40HG (UG/L) MERCURY IM40MB (UG/L)	0.02	U	UJ *2	0.05	U	UJ R,*2	0.05	U	UJ R,*2	0.02	U	UJ R*2	
	2.70			0.05			0.54			0.02			
	0.01	U	U	0.04			0.02			0.09			
5.00	U	U	5.00	U	U	5.00	U	U	5.00	U	U	5.00	U
	40.00	U	U	40.00	U	U	40.00	U	U	40.00	U	U	
	0.10	U	U	0.10	U	U	0.10	U	U	0.10	U	U	
ALUMINUM ANTIMONY ARSENIC BARIUM BERYLLIUM	178.00	B	UJ B	121.00	B	UJ B	142.00	B	UJ B	912.00			
	5.20	U	U	5.20	U	U	5.20	U	U	5.20	U	U	
	2.50	B	UJ B	3.80	B	UJ B	2.50	U	U	2.50	U	U	
	4.80	U	U	4.80	U	U	4.80	U	U	28.20	B	J *10	
	0.30	U	UJ B	0.41	B	J B,*10	0.32	B	J B,*10	0.30	U	UJ B	

Depths are measured in feet below the water table.

## Ogden Environmental and Energy Services

GIS_LOCID	MW-5	MW-5	MW-5	MW-50	MW-50
LAB_EPA_NO	AD329	AD330	AD350	AD331	AD763
Date Sampled	9/3/99	9/7/99	9/7/99	9/3/99	10/8/99
Depth	0-10	55-60	95-100	220-225	0-10
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL
	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL
<b>IM40MB (UG/L) Continued</b>					
CADMIUM	0.40 U	U	U	0.40 U	U
CALCIUM	1450.00 B	B	B	1190.00 B	B
CHROMIUM, TOTAL	1.30 U	UJ B,*2	UJ B,*2	1.30 U	UJ B
COBALT	2.50 U	U	U	2.50 U	U
COPPER	2.20 U	U	U	2.20 U	U
IRON	49.80 B	J	U	1090.00	2790.00
LEAD	0.80 U	UJ B	UJ B	0.80 U	UJ *2
MAGNESIUM	911.00 B	B	B	673.00 B	B
MANGANESE	19.50	0.93 B	J B	1.80 B	B
NICKEL	2.40 U	UJ B	UJ B	2.40 U	UJ B
POTASSIUM	297.00 U	U	U	297.00 U	U
SELENIUM	3.10 U	U	U	3.10 U	U
SILVER	2.00 B	UJ B	U	1.50 U	U
SODIUM	5400.00	6060.00	U	5500.00	7830.00
THALLIUM	2.20 U	U	UJ B	2.20 U	UJ B
VANADIUM	2.90 U	U	U	2.90 U	U
ZINC	1.00 U	UJ B	UJ B	7.50 B	B
MOLYBDENUM	1.40 U	U	U	7.60 B	B
BORON	5.90 U	U	U	11.70 B	B
<b>TOC (MG/L)</b>					
TOTAL ORGANIC CARBON	0.50 U	U	U	0.50 U	U

Depths are measured in feet below the water table.

## GROUP K: METALS/WET CHEMISTRY (WATER)

GIS_LOCID	MW-51	MW-52	MW-52	MW-52
LAB_EPA_NO	AD214	AD222	AD269	AD221
Date Sampled	8/26/99	8/27/99	8/27/99	8/26/99
Depth	0-10	26-36	26-36	74-84
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	QUAL CODE
<b>300.0 (MG/L)</b>				
CHLORIDE (AS CL)	10.60			
SULFATE (AS SO4)	6.60			
<b>310.1 (MG/L)</b>				
ALKALINITY, BICARBONATE (A	6.00			
ALKALINITY, CARBONATE (AS	1.00 U			
ALKALINITY, HYDROXIDE (AS	1.00 U			
ALKALINITY, TOTAL (AS CACO	6.00			
<b>350.2M (MG/L)</b>				
NITROGEN, AMMONIA (AS N)	0.02 U			
<b>353.2M (MG/L)</b>				
NITRATE/NITRITE (AS N)	0.03			
<b>365.2 (MG/L)</b>				
PHOSPHORUS, TOTAL ORTHOPH	0.01 U			
<b>CYAN (UG/L)</b>				
CYANIDE	5.00 U			
<b>IM40HD (MG/L)</b>				
HARDNESS (AS CACO3)	40.00 U			
<b>IM40HG (UG/L)</b>				
MERCURY	0.10 U			
<b>IM40MB (UG/L)</b>				
ALUMINUM	18.90 U			
ANTIMONY	5.20 U			
ARSENIC	4.80 B			
BARIUM	12.40 U			
BERYLLIUM	0.30 U			

Depths are measured in feet below the water table.



## GROUP K: METALS/WET CHEMISTRY (WATER)

GIS_LOCID	MW-51	MW-52	MW-52	MW-52					
LAB_EPA_NO	AD213	AD214	AD222	AD269					
Date Sampled	8/26/99	8/26/99	8/27/99	8/26/99					
Depth	0-10	90-100	26-36	74-84					
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL
IM40MB (UG/L) Continued									
CADMIUM	0.40 U	U	U	0.40 U	U	U	12.20	0.40 U	U
CALCIUM	1900.00 B			3130.00 B			2360.00 B	2650.00 B	
CHROMIUM, TOTAL	1.30 U	U	U	17.30			4.00 B	1.30 U	U
COBALT	2.50 U	U	U	2.50 U	U	U	2.50 U	2.50 U	U
COPPER	2.20 U	U	U	3.90 B	UJ B	UJ B	2.60 B	2.20 U	U
IRON	48.60 B	UJ B	UJ B	5040.00			983.00	402.00	
LEAD	0.80 U	U	U	4.50	UJ B	U	0.80 U	1.00 B	UJ B
MAGNESIUM	1490.00 B			1550.00 B			894.00 B	1330.00 B	
MANGANESE	84.50			168.00			112.00	107.00	
NICKEL	2.30 U	U	U	3.10 B	J	J	2.30 U	2.30 U	U
POTASSIUM	856.00 B	UJ B	UJ B	3980.00 B			2980.00 B	1210.00 B	UJ B
SELENIUM	2.90 U	U	U	2.90 U	U	U	2.90 U	2.90 U	U
SILVER	1.50 U	U	U	1.50 U	U	U	1.50 U	1.50 U	U
SODIUM	7430.00			10000.00			9640.00	8440.00	
THALLIUM	2.20 U	U	U	2.20 U	U	U	2.20 U	2.20 U	U
VANADIUM	2.90 U	U	U	6.20 B			2.90 U	2.90 U	U
ZINC	4.30 B	UJ B	UJ B	37.80			4.90 B	1.40 B	UJ B
MOLYBDENUM	1.80 B	UJ B	UJ B	23.40			23.10	8.10 B	UJ B
BORON	11.40 B	J	J	10.10 B	J	J	8.20 B	6.90 B	J
TOC (MG/L)									
TOTAL ORGANIC CARBON	0.70	U	U	0.50 U	U	U		0.50 U	U

Depths are measured in feet below the water table.

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## GROUP K: METALS/WET CHEMISTRY (WATER)

GIS_LOCID	MW-52	MW-53	MW-53	MW-53
LAB_EPA_NO	AD277	AD243	AD246	AD245
Date Sampled	8/30/99	8/26/99	8/31/99	8/31/99
Depth	120-130	0-10	40-50	70-80
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT
<b>300.0 (MG/L)</b>				
CHLORIDE (AS CL)	8.70	9.50	7.10	7.10
SULFATE (AS SO4)	13.40	5.60	4.20	2.20
<b>310.1 (MG/L)</b>				
ALKALINITY, BICARBONATE (A	37.00	8.00	4.00	8.00
ALKALINITY, CARBONATE (AS	1.00 U	1.00 U	1.00 U	1.00 U
ALKALINITY, HYDROXIDE (AS	1.00 U	1.00 U	1.00 U	1.00 U
ALKALINITY, TOTAL (AS CACO	37.00	8.00	4.00	8.00
<b>350.2M (MG/L)</b>				
NITROGEN, AMMONIA (AS N)	0.02 U	0.02 U	0.05	0.02 U
<b>353.2M (MG/L)</b>				
NITRATE/NITRITE (AS N)	0.01 U	0.04	0.03	0.02
<b>365.2 (MG/L)</b>				
PHOSPHORUS, TOTAL ORTHOPI	0.22	0.01 U	0.01 U	0.01
CYAN (UG/L)				
CYANIDE	5.00 U	5.00 U	5.00 U	5.00 U
<b>IM40HD (MG/L)</b>				
HARDNESS (AS CACO3)	40.00 U	40.00 U	40.00 U	40.00 U
<b>IM40HG (UG/L)</b>				
MERCURY	0.10 U	0.10 U	0.10 U	0.10 U
<b>IM40MB (UG/L)</b>				
ALUMINUM	106.00 B	18.90 U	35.80 B	217.00
ANTIMONY	5.20 U	5.20 U	5.20 U	5.20 U
ARSENIC	3.90 B	2.60 B	2.60 U	2.50 U
BARIUM	12.40 U	12.40 U	12.40 U	12.40 U
BERYLLIUM	0.30 U	0.30 U	0.30 U	0.30 U

Depths are measured in feet below the water table.

## GROUP K: METALS/WET CHEMISTRY (WATER)

GIS_LOCID	MW-52	MW-52	MW-53	MW-53								
LAB_EPA_NO	AD277	AD223	AD243	AD245								
Date Sampled	8/30/99	8/30/99	8/26/99	8/31/99								
Depth	120-130	219-229	0-10	40-50								
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL
IM40MB (UG/L) Continued												
CADMIUM	0.40 U	U	U		0.40 U	U	U		0.40 U	U	U	
CALCIUM	5130.00				5250.00				1490.00 B			
CHROMIUM, TOTAL	1.30 U	U	U		3.60 B				2.60 B	J	J	*10
COBALT	2.50 U	U	U		2.50 U	U	U		2.50 U	U	U	
COPPER	2.20 U	U	U		3.10 B	J	F,*10		2.20 U	U	U	
IRON	109.00				2060.00				50.80 B	J	J	*10
LEAD	0.80 U	U	U		0.82 B	UJ	B		1.60 B	UJ	UJ	B
MAGNESIUM	2600.00 B				2850.00 B				798.00 B			
MANGANESE	79.70				101.00				20.60			
NICKEL	2.30 U	U	U		2.30 U	U	U		2.30 U	U	U	
POTASSIUM	3160.00 B				3590.00 B				936.00 B	UJ	UJ	B
SELENIUM	2.90 U	U	U		2.90 U	U	U		2.90 U	U	U	
SILVER	1.50 U	U	U		1.50 U	U	U		1.50 U	U	U	
SODIUM	15600.00				16400.00				7020.00			
THALLIUM	2.20 U	U	U		3.80 B	J	*10		2.20 U	U	U	
VANADIUM	2.90 U	U	U		2.90 U	U	U		2.90 U	U	U	
ZINC	1.50 B	J	*10		5.40 B				5.20 B	UJ	UJ	B
MOLYBDENUM	26.80				28.30				2.50 B	UJ	UJ	B
BORON	11.60 B	J	*10		13.10 B				8.00 B	J	J	*10
TOC (MG/L)												
TOTAL ORGANIC CARBON					0.50 U	U			0.50 U	U	U	

Depths are measured in feet below the water table.

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## GROUP K: METALS/WET CHEMISTRY (WATER)

GIS_LOCID	MW-53	MW-53	MW-53	MW-54	MW-54				
LAB_EPA_NO	AD244	AD298	AD247	AD248	AD251				
Date Sampled	8/30/99	8/30/99	8/30/99	8/27/99	8/30/99				
Depth	100-110	100-110	157-167	0-10	28-38				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL
300.0 (MG/L) CHLORIDE (AS CL) SULFATE (AS SO4)	8.00			8.40			11.00		
	1.60			10.10			10.10		
310.1 (MG/L) ALKALINITY, BICARBONATE (A ALKALINITY, CARBONATE (AS ALKALINITY, HYDROXIDE (AS ALKALINITY, TOTAL (AS CACO	13.00			29.00			74.00		
	1.00 U	U		1.00 U	U		1.00 U	U	U
	1.00 U	U		1.00 U	U		1.00 U	U	U
	13.00	J	R	29.00	J	R	74.00	J	R
350.2M (MG/L) NITROGEN, AMMONIA (AS N)	0.04	J	*2	0.04	J	*2	0.02 U	UJ	*2
353.2M (MG/L) NITRATE/NITRITE (AS N)	0.01			0.01 U	U		0.06		
365.2 (MG/L) PHOSPHORUS, TOTAL ORTHOPI CYAN (UG/L)	0.09			0.07			0.08		U
CYANIDE	5.00 U	U		5.00 U	U		5.00 U	U	U
IM40HD (MG/L) HARDNESS (AS CACO3)	40.00 U	U		40.00 U	U		40.00 U	U	U
IM40HG (UG/L) MERCURY	0.10 U	U		0.10 U	UJ	B	0.10 U	U	UJ
IM40MB (UG/L) ALUMINUM	5560.00			346.00			1210.00		UJ
ANTIMONY	5.20 U	U		5.20 U	U		5.20 U	U	U
ARSENIC	5.40 B	UJ	B	4.50 B	UJ	B	5.60 B	UJ	UJ
BARIUM	41.30 B	B	*10	17.80 B	J	*10	44.50 B	U	U
BERYLLIUM	0.38 B	J		0.30 U	U		0.30 U	U	U

Depths are measured in feet below the water table.

## GROUP K: METALS/WET CHEMISTRY (WATER)

GIS_LOCID	MW-53	MW-53	MW-54	MW-54					
LAB_EPA_NO	AD244	AD298	AD247	AD251					
Date Sampled	8/30/99	8/30/99	8/30/99	8/30/99					
Depth	100-110	100-110	157-167	28-38					
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE
IM40MB (UG/L) Continued									
CADMIUM	0.40 U	U	U	0.40 U	U	U	0.40 U	U	U
CALCIUM	3610.00 B	B	B	1780.00 B	B	B	4650.00 B	B	B
CHROMIUM, TOTAL	36.00			2.90 B	B	B	7.20 B	B	B
COBALT	2.50 U	U	U	2.50 U	U	U	2.50 U	U	U
COPPER	6.80 B	B	J	3.10 B	B	J	2.20 U	U	U
IRON	7590.00			343.00			484.00		
LEAD	5.20		UJ	0.80 U	U	U	1.30 B	B	UJ
MAGNESIUM	1440.00 B	B		492.00 B	B	J	2910.00 B	B	
MANGANESE	200.00			78.10			97.30		
NICKEL	3.20 B	B	J	2.30 U	U	U	2.30 U	U	U
POTASSIUM	4480.00 B	B		3420.00 B	B		1860.00 B	B	UJ
SELENIUM	2.90 U	U	U	2.90 U	U	U	2.90 U	U	U
SILVER	1.50 U	U	U	2.00 B	B	J	1.50 U	U	U
SODIUM	7460.00			7330.00			11800.00		
THALLIUM	2.20 U	U	U	2.20 U	U	U	2.20 U	U	U
VANADIUM	7.20 B	B		2.90 U	U	U	2.90 U	U	U
ZINC	18.90 B	B		10.30 B	B		5.40 B	B	UJ
MOLYBDENUM	55.20			54.10			11.50		
BORON	7.90 B	B	J	8.60 B	B	J	12.50 B	B	J
TOC (MGL)									
TOTAL ORGANIC CARBON	0.10			0.50 U	U	U	1.60		

Depths are measured in feet below the water table.

## GROUP K: METALS/WET CHEMISTRY (WATER)

GIS_LOCID	MW-54	MW-54	MW-54	MW-55
LAB_EPA_NO	AD250	AD268	AD252	AD272
Date Sampled	8/27/99	8/27/99	8/30/99	8/31/99
Depth	58-68	58-68	80-90	0-10
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	QUAL CODE
<b>300.0 (MG/L)</b>				
CHLORIDE (AS CL)	8.00			
SULFATE (AS SO4)	7.10			
<b>310.1 (MG/L)</b>				
ALKALINITY, BICARBONATE (A	10.00			
ALKALINITY, CARBONATE (AS	1.00 U	U		U
ALKALINITY, HYDROXIDE (AS	1.00 U	U		U
ALKALINITY, TOTAL (AS CACO	10.00			
<b>350.2M (MG/L)</b>				
NITROGEN, AMMONIA (AS N)	0.02 U	UJ	*2	UJ
<b>353.2M (MG/L)</b>				
NITRATE/NITRITE (AS N)	0.04			
<b>365.2 (MG/L)</b>				
PHOSPHORUS, TOTAL ORTHOP	0.16			
<b>CYAN (UG/L)</b>				
CYANIDE	5.00 U	U		U
<b>IM40HD (MG/L)</b>				
HARDNESS (AS CACO3)	40.00 U	U		U
<b>IM40HG (UG/L)</b>				
MERCURY	0.10 U	UJ	B	U
<b>IM40MB (UG/L)</b>				
ALUMINUM	2880.00			
ANTIMONY	5.20 U	U		U
ARSENIC	2.60 B	UJ	B	U
BARIUM	20.10 B	J	*10	U
BERYLLIUM	0.30 U	U		U

Depths are measured in feet below the water table.



## GROUP K: METALS/WET CHEMISTRY (WATER)

GIS_LOCID	MW-54	MW-54	MW-54	MW-54	MW-55							
LAB_EPA_NO	AD250	AD268	AD249	AD252	AD272							
Date Sampled	8/27/99	8/27/99	8/30/99	8/30/99	8/31/99							
Depth	58-68	58-68	80-90	126-136	0-10							
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	QUAL CODE	REV QUAL CODE
IM40MB (UG/L) Continued												
CADMIUM	0.40	U	U	0.40	U	U	0.40	U	U	0.40	U	U
CALCIUM	2840.00	B		2100.00	B		1530.00	B		2220.00	B	
CHROMIUM, TOTAL	81.90			1.30	U	U	2.10	B	J	1.80	B	J
COBALT	2.50	U	U	2.50	U	U	2.50	U	U	2.50	U	U
COPPER	4.10	B	UJ B	2.20	U	U	2.50	B	J	2.70	B	J
IRON	3570.00			166.00		UJ B	443.00			163.00		
LEAD	3.20		UJ B	1.50	B	UJ B	1.00	B	UJ	1.60	B	UJ
MAGNESIUM	1540.00	B		867.00	B		830.00	B		1060.00	B	
MANGANESE	135.00			71.60			18.10			72.70		
NICKEL	26.60	B		2.30	U	U	2.30	U	U	2.30	U	U
POTASSIUM	2490.00	B	UJ B	2000.00	B	UJ B	867.00	B	UJ	850.00	B	UJ
SELENIUM	2.90	U	U	2.90	U	U	2.90	U	U	2.90	U	U
SILVER	1.50	U	U	1.50	U	U	1.50	U	U	1.50	U	U
SODIUM	12300.00			12000.00			6940.00			7210.00		
THALLIUM	2.70	B	UJ B	2.20	U	U	2.80	B	J	2.20	U	U
VANADIUM	2.90	U	U	2.90	U	U	2.90	U	U	2.90	U	U
ZINC	53.00			1.50	B	UJ B	2.40	B	UJ	7.20	B	J
MOLYBDENUM	43.70			43.20			4.90	B	UJ	1.60	B	UJ
BORON	10.10	B	J	9.90	B	J	10.70	B	J	7.60	B	J
TOC (MG/L)												
TOTAL ORGANIC CARBON	0.50	U	U				0.50	U	U	0.50	U	U

Depths are measured in feet below the water table.

## GROUP K: METALS/WET CHEMISTRY (WATER)

GIS_LOCID	MW-55	MW-55	MW-55	MW-55	MW-59
LAB_EPA_NO	AD275	AD274	AD273	AD276	AD280
Date Sampled	8/31/99	8/31/99	8/31/99	8/30/99	9/1/99
Depth	29.5-39.5	60-70	90-100	120-130	0-10
Method Analyte	ANALYTICAL RESULT	LAB REV QUAL	ANALYTICAL RESULT	LAB REV QUAL	ANALYTICAL RESULT
<b>300.0 (MG/L)</b>					
CHLORIDE (AS CL)	10.80		7.10	7.40	9.00
SULFATE (AS SO4)	5.20		4.30	4.50	6.30
<b>310.1 (MG/L)</b>					
ALKALINITY, BICARBONATE (A	6.00		6.00	9.00	6.00
ALKALINITY, CARBONATE (AS	1.00 U	U	1.00 U	1.00 U	1.00 U
ALKALINITY, HYDROXIDE (AS	1.00 U	U	1.00 U	1.00 U	1.00 U
ALKALINITY, TOTAL (AS CACO	6.00		6.00	9.00	6.00
<b>350.2M (MG/L)</b>					
NITROGEN, AMMONIA (AS N)	0.03		0.02 U	0.02 U	0.02 U
<b>353.2M (MG/L)</b>					
NITRATE/NITRITE (AS N)	0.05		0.03	0.01	0.11
<b>365.2 (MG/L)</b>					
PHOSPHORUS, TOTAL ORTHOP	0.01 U	U	0.01 U	0.01 U	0.01 U
<b>CYAN (UG/L)</b>					
CYANIDE	5.00 U	U	5.00 U	5.00 U	5.00 U
<b>IM40HD (MG/L)</b>					
HARDNESS (AS CACO3)	40.00 U	U	40.00 U	40.00 U	40.00 U
<b>IM40HG (UG/L)</b>					
MERCURY	0.10 U	U	0.12 B	0.10 U	0.10 U
<b>IM40MB (UG/L)</b>					
ALUMINUM	110.00 B	UJ B	18.90 U	106.00 B	18.90 U
ANTIMONY	5.20 U	U	5.20 U	5.20 U	5.20 U
ARSENIC	2.50 U	U	2.50 U	2.50 U	2.50 U
BARIUM	12.40 U	U	12.40 U	12.40 U	12.40 U
BERYLLIUM	0.30 U	U	0.30 U	0.30 U	0.30 U

Depths are measured in feet below the water table.

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## GROUP K: METALS/WET CHEMISTRY (WATER)

GIS_LOCID	MW-59	MW-59	MW-6	MW-60	MW-61				
LAB_EPA_NO	AD279	AD278	AD351	AD499	AD500				
Date Sampled	9/1/99	8/31/99	9/8/99	9/17/99	9/17/99				
Depth	20-30	35-45	0-10	0-10	0-10				
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE
300.0 (MG/L) CHLORIDE (AS CL) SULFATE (AS SO4)	9.70						7.50		
	4.10						4.20		
	3.00						18.00		
	1.00 U	U				U	1.00 U	U	
310.1 (MG/L) ALKALINITY, BICARBONATE (A ALKALINITY, CARBONATE (AS ALKALINITY, HYDROXIDE (AS ALKALINITY, TOTAL (AS CACO	1.00 U	U				U	1.00 U	U	
	3.00						18.00		
	0.07	J	*2			UJ	0.02 U	UJ	R,*2
	0.01						1.20		
350.2M (MG/L) NITROGEN, AMMONIA (AS N)	0.01 U	U				U	0.01		
353.2M (MG/L) NITRATE/NITRITE (AS N)	5.00 U	U				U	5.00 U	U	
365.2 (MG/L) PHOSPHORUS, TOTAL ORTHOP	40.00 U	U				U	40.00 U	U	
CYAN (UG/L) CYANIDE	0.10 U	U				U	0.10 U	U	
IM40HD (MG/L) HARDNESS (AS CACO3)	18.90 U	UJ	B			U	20.00 U	U	
IM40HG (UG/L) MERCURY	5.20 U	U				U	2.70 U	U	
IM40MB (UG/L) ALUMINUM	2.50 U	U				U	5.20 U	U	
ANTIMONY	12.40 U	U				U	21.80 B	J	*10
ARSENIC	0.30 U	U				U	0.40 U	U	
BARIUM									
BERYLLIUM									

Depths are measured in feet below the water table.

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## GROUP K: METALS/WET CHEMISTRY (WATER)

GIS_LOCID	MW-59	MW-59	MW-60	MW-61					
LAB_EPA_NO	AD279	AD278	AD351	AD500					
Date Sampled	9/1/99	8/31/99	9/8/99	9/17/99					
Depth	20-30	35-45	0-10	0-10					
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL
IM40MB (UG/L) Continued									
CADMIUM	0.40 U	U	0.40 U	U	0.40 U	U	0.90 U	U	U
CALCIUM	1580.00 B		1500.00 B		2940.00 B		4450.00 B		6340.00
CHROMIUM, TOTAL	1.30 U	U	1.30 U	U	1.30 U	UJ	0.80 U	U	U
COBALT	2.50 U	U	2.50 U	U	3.40 U	U	2.00 U	U	J
COPPER	2.20 U	U	2.20 U	U	2.20 U	U	1.70 U	U	U
IRON	44.00 U	U	44.00 U	U	44.00 U	U	20.80 U	U	U
LEAD	0.80 U	U	0.80 U	U	0.80 U	U	1.00 U	U	U
MAGNESIUM	1210.00 B		1130.00 B		1310.00 B		1160.00 B		2140.00 B
MANGANESE	3.00 B		1.10 U	U	1.10 U	U	87.40		61.60
NICKEL	2.30 U	U	2.30 U	U	4.00 U	U	5.00 B		4.90 B
POTASSIUM	434.00 U	U	434.00 U	U	664.00 B	J	750.00 B	J	738.00 B
SELENIUM	2.90 U	U	2.90 U	U	2.90 U	U	3.10 B	J	2.40 U
SILVER	1.50 U	U	1.50 U	U	1.50 U	U	1.90 U	U	1.90 U
SODIUM	4820.00 B		5400.00		7080.00		3990.00 B	J	4900.00 B
THALLIUM	2.20 U	U	2.20 U	U	2.20 U	U	3.00 U	U	3.00 U
VANADIUM	2.90 U	U	2.90 U	U	2.90 U	U	2.50 U	U	2.50 U
ZINC	2.40 B	UJ	2.90 B		1.00 U	U	11.20 B		5.00 B
MOLYBDENUM	1.40 U	U	1.40 U	U	1.10 U	U	1.10 U	U	1.10 U
BORON	6.50 B	J	6.90 B	J	7.50 B	J	27.20 B	UJ	33.10 B
TOC (MG/L)									
TOTAL ORGANIC CARBON	0.50 U	U	0.50 U	U	0.50 U	U	0.50 U	U	0.50 U

Depths are measured in feet below the water table.

## GROUP K: METALS/WET CHEMISTRY (WATER)

GIS_LOCID	MW-62	MW-63	MW-63	MW-63
LAB_EPA_NO	AD506	AD531	AD534	AD532
Date Sampled	9/20/99	9/21/99	9/21/99	9/22/99
Depth	98-108	0-10	28-38	60-70
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
300.0 (MG/L)				
CHLORIDE (AS CL)	7.40			
SULFATE (AS SO4)	4.70			
310.1 (MG/L)				
ALKALINITY, BICARBONATE (A	10.00			
ALKALINITY, CARBONATE (AS	1.00 U			
ALKALINITY, HYDROXIDE (AS	1.00 U			
ALKALINITY, TOTAL (AS CACO	10.00			
350.2M (MG/L)				
NITROGEN, AMMONIA (AS N)	0.02 U			
353.2M (MG/L)				
NITRATE/NITRITE (AS N)	0.05			
365.2 (MG/L)				
PHOSPHORUS, TOTAL ORTHOP	0.02			
CYAN (UG/L)				
CYANIDE	5.00 U			
IM40HD (MG/L)				
HARDNESS (AS CACO3)	40.00 U			
IM40HG (UG/L)				
MERCURY	0.10 B			
IM40MB (UG/L)				
ALUMINUM	30.60 B			
ANTIMONY	2.70 U			
ARSENIC	5.20 U			
BARIUM	37.70 B			
BERYLLIUM	0.40 U			

Depths are measured in feet below the water table.



## GROUP K: METALS/WET CHEMISTRY (WATER)

GIS_LOCID	MW-62	MW-63	MW-63	MW-63						
LAB_EPA_NO	AD506	AD531	AD534	AD532						
Date Sampled	9/20/99	9/21/99	9/21/99	9/22/99						
Depth	98-108	0-10	28-38	90-100						
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	
IM40MB (UG/L) Continued										
	CADMIUM	0.90 U	U		0.90 U	U		0.90 U	U	
	CALCIUM	2200.00 B			5690.00			3790.00 B		
	CHROMIUM, TOTAL	0.80 U	U		12.10			0.90 U	U	
	COBALT	3.90 B	J	*10	2.60 B	J	*10	2.00 U	U	
	COPPER	1.70 U	U		2.30 B	J	F,*10	1.70 U	U	
	IRON	170.00			3410.00			1150.00		
	LEAD	1.00 U	U		2.40 B	UJ	B	1.70 B	UJ	B
	MAGNESIUM	1780.00 B			2530.00 B			1410.00 B		
	MANGANESE	341.00			286.00			89.30		
NICKEL	15.80 B			3.90 B			2.90 B	J	*10	
POTASSIUM	1780.00 B			1520.00 B			578.00 B			
SELENIUM	2.40 U	U		2.40 U	U		2.40 U	U		
SILVER	1.90 U	U		2.50 U	U		2.50 U	U		
SODIUM	4550.00 B			10200.00			8380.00			
THALLIUM	3.00 U	U		2.70 U	U		2.70 U	U		
VANADIUM	2.50 U	U		2.50 U	U		2.50 U	U		
ZINC	5.70 B	J	*10	7.60 B	J	*10	5.50 B	J	*10	
MOLYBDENUM	1.10 U	U		12.70			2.10 B	J	*10	
BORON	40.00 B	UJ	B	11.70 B	UJ	B	10.00 B	UJ	B	
TOC (MG/L)										
TOTAL ORGANIC CARBON	0.50 U	U		0.60			0.50 U	U		

Depths are measured in feet below the water table.

## GROUP K: METALS/WET CHEMISTRY (WATER)

GIS_LOCID	MW-63	MW-64	MW-64	MW-64		
LAB_EPA_NO	AD544	AD967	AD969	AD968		
Date Sampled	9/21/99	10/19/99	10/20/99	10/19/99		
Depth	98-108	221-226	0-5	8-13		
Method Analyte	ANALYTICAL RESULT	LAB REV QUAL QUAL CODE	ANALYTICAL RESULT	LAB REV QUAL QUAL CODE		
300.0 (MG/L) CHLORIDE (AS CL) SULFATE (AS SO4) 310.1 (MG/L) ALKALINITY, BICARBONATE (A ALKALINITY, CARBONATE (AS ALKALINITY, HYDROXIDE (AS ALKALINITY, TOTAL (AS CACO 350.2M (MG/L) NITROGEN, AMMONIA (AS N) 353.2M (MG/L) NITRATE/NITRITE (AS N) 365.2 (MG/L) PHOSPHORUS, TOTAL ORTHOPI CYAN (UG/L) CYANIDE IM40HD (MG/L) HARDNESS (AS CACO3) IM40HG (UG/L) MERCURY IM40MB (UG/L) ALUMINUM ANTIMONY ARSENIC BARIUM BERYLLIUM	ANALYTICAL RESULT	LAB REV QUAL QUAL CODE	ANALYTICAL RESULT	LAB REV QUAL QUAL CODE		
	8.40		6.90	9.40	5.40	
	13.00		5.20	3.40	5.30	
	30.00		8.00	6.00	2.00	
	1.00 U	U	1.00 U	1.00 U	1.00 U	U
	1.00 U	U	1.00 U	1.00 U	1.00 U	U
	30.00		8.00	6.00	2.00	
	0.03	J *2	0.03	0.02	0.02	U Q,*2
	0.08		0.65	0.16	1.50	
	0.03		0.01 U	0.01 U	0.01 U	U
5.00 U	U	5.00 U	5.00 U	5.00 U	U	
40.00 U	U	40.00 U	40.00 U	40.00 U	U	
0.10 B	J B,*10	0.10 U	0.10 B	0.10 U	UJ B	
123.00 B	UJ B	286.00	92.30 B	16.00 B	UJ B	
2.70 U	U	2.70 U	2.70 U	2.70 U	UJ B	
5.20 U	U	5.20 U	1.90 U	1.90 U	U	
11.40 B	U	11.80 B	8.30 B	5.60 U	U	
0.40 U	U	0.40 U	0.20 U	0.20 U	U	

Depths are measured in feet below the water table.

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## GROUP K: METALS/WET CHEMISTRY (WATER)

GIS_LOCID	MW-63	MW-63	MW-64	MW-64	MW-64
LAB_EPA_NO	AD544	AD535	AD967	AD969	AD968
Date Sampled	9/21/99	9/22/99	10/19/99	10/20/99	10/19/99
Depth	98-108	221-226	0-5	8-13	37-47
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE
ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE
<b>IM40MB (UG/L) Continued</b>					
CADMIUM	0.90 U	U	U	0.30 U	U
CALCIUM	4310.00 B			2190.00 B	B
CHROMIUM, TOTAL	0.90 U	U	U	0.90 U	U
COBALT	2.00 U	U	U	2.00 U	U
COPPER	1.70 U	U	U	1.70 U	U
IRON	63.20 B	U	U	25.40 U	U
LEAD	1.00 U	U	U	1.00 U	U
MAGNESIUM	1660.00 B			1660.00 B	B
MANGANESE	197.00			93.60	
NICKEL	1.70 U	U	U	1.70 U	U
POTASSIUM	1050.00 B			770.00 B	B
SELENIUM	2.40 U	U	U	2.40 U	U
SILVER	2.50 U	U	U	1.90 U	U
SODIUM	10000.00			4750.00 B	B
THALLIUM	2.70 U	U	U	2.70 U	U
VANADIUM	2.50 U	U	U	1.50 U	U
ZINC	3.00 U	U	U	5.70 B	B
MOLYBDENUM	11.10			1.70 B	B
BORON	8.10 B	U	U	7.70 B	B
TOC (MG/L)	0.70			0.50	
TOTAL ORGANIC CARBON					

Depths are measured in feet below the water table.



## GROUP K: METALS/WET CHEMISTRY (WATER)

GIS_LOCID	MW-64	MW-65	MW-65	MW-66	
LAB_EPA_NO	AD970	AE015	AE037	AE016	AD979
Date Sampled	10/19/99	10/26/99	10/28/99	10/26/99	10/20/99
Depth	37-47	-5-5	8-13	88-98	-3-7
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL
<b>300.0 (MG/L)</b>					
CHLORIDE (AS CL)	5.30	9.40	10.10	8.90	8.50
SULFATE (AS SO4)	5.30	5.00	4.60	4.40	5.40
<b>310.1 (MG/L)</b>					
ALKALINITY, BICARBONATE (A	3.00	3.00	4.00	8.00	3.00
ALKALINITY, CARBONATE (AS	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
ALKALINITY, HYDROXIDE (AS	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
ALKALINITY, TOTAL (AS CACO	3.00	3.00	4.00	8.00	3.00
<b>350.2M (MG/L)</b>					
NITROGEN, AMMONIA (AS N)	0.02 U	0.02 U	0.04	0.02 U	0.03
<b>353.2M (MG/L)</b>					
NITRATE/NITRITE (AS N)	0.02	0.10	0.03	0.04	0.05
<b>365.2 (MG/L)</b>					
PHOSPHORUS, TOTAL ORTHOP	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
<b>CYAN (UG/L)</b>					
CYANIDE	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
<b>IM40HD (MG/L)</b>					
HARDNESS (AS CACO3)	40.00 U	40.00 U	40.00 U	40.00 U	40.00 U
<b>IM40HG (UG/L)</b>					
MERCURY	0.14 B	0.15 B	0.10 U	0.10 U	0.10 U
<b>IM40MB (UG/L)</b>					
ALUMINUM	76.80 B	18.40 B	14.30 U	14.30 U	14.30 U
ANTIMONY	2.70 U	2.70 U	2.70 U	2.70 U	2.70 U
ARSENIC	1.90 U	2.20 B	5.00 B	2.00 B	1.90 U
BARIUM	5.60 U	7.80 U	7.80 U	7.80 U	8.60 B
BERYLLIUM	0.20 U	0.20 U	0.20 U	0.20 U	0.20 U

Depths are measured in feet below the water table.

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GROUP K: METALS/WET CHEMISTRY (WATER)

GIS LOCID	MW-64	MW-65	MW-65	MW-66
LAB EPA_NO	AD970	AE015	AE037	AD979
Date Sampled	10/19/99	10/26/99	10/28/99	10/20/99
Depth	37-47	-5-5	8-13	-3-7
Method Analyte	ANALYTICAL RESULT	ANALYTICAL RESULT	ANALYTICAL RESULT	ANALYTICAL RESULT
<b>IM40MB (UG/L) Continued</b>				
CADMIUM	0.30 U	0.30 U	0.30 U	0.30 U
CALCIUM	1450.00 B	1500.00 B	1700.00 B	1340.00 B
CHROMIUM, TOTAL	0.90 U	0.90 U	0.90 U	0.90 U
COBALT	2.00 U	2.50 U	2.50 U	2.00 U
COPPER	1.70 U	1.70 U	1.70 U	1.70 U
IRON	53.30 B	56.20 B	25.40 U	25.40 U
LEAD	1.00 U	1.00 U	1.00 U	1.00 U
MAGNESIUM	973.00 B	1220.00 B	1320.00 B	1220.00 B
MANGANESE	69.90	78.10	13.40 B	13.20 B
NICKEL	1.70 U	2.60 U	2.60 U	1.70 U
POTASSIUM	650.00 B	673.00 B	556.00 B	1030.00 B
SELENIUM	2.40 U	2.40 U	2.40 U	2.40 U
SILVER	1.90 U	1.90 U	1.90 U	1.90 U
SODIUM	3560.00 B	5820.00	6160.00	5220.00
THALLIUM	2.70 U	2.70 U	2.70 U	2.70 U
VANADIUM	1.50 U	1.50 U	1.50 U	1.50 U
ZINC	6.80 B	2.70 B	2.30 B	3.00 B
MOLYBDENUM	1.50 U	1.50 U	1.50 U	1.50 U
BORON	8.50 B	8.40 B	7.00 B	8.70 B
TOC (MG/L)	0.50 U	0.50 U	0.50 U	0.50 U
TOTAL ORGANIC CARBON				

Depths are measured in feet below the water table.

## GROUP K: METALS/WET CHEMISTRY (WATER)

GIS_LOCID	MW-66	MW-66	MW-67	MW-67	MW-67	
LAB_EPA_NO	AD981	AD980	AE017	AE018	AE074	
Date Sampled	10/20/99	10/20/99	10/27/99	10/27/99	10/27/99	
Depth	11-21	99-109	5-15	87-97	87-97	
Method Analyte	ANALYTICAL RESULT	LAB REV QUAL CODE	ANALYTICAL RESULT	LAB REV QUAL CODE	ANALYTICAL RESULT	LAB REV QUAL CODE
300.0 (MG/L)						
CHLORIDE (AS CL)	9.30		7.40			
SULFATE (AS SO4)	5.00		4.50			
310.1 (MG/L)						
ALKALINITY, BICARBONATE (A	3.00		8.00			
ALKALINITY, CARBONATE (AS	1.00 U	U	1.00 U	U		
ALKALINITY, HYDROXIDE (AS	1.00 U	U	1.00 U	U		
ALKALINITY, TOTAL (AS CACO	3.00		8.00			
350.2M (MG/L)						
NITROGEN, AMMONIA (AS N)	0.02 U	UJ Q,*2	0.02 U	J Q,*2		
353.2M (MG/L)						
NITRATE/NITRITE (AS N)	0.01 U	U	0.03			
365.2 (MG/L)						
PHOSPHORUS, TOTAL ORTHOPH	0.01		0.03			
CYAN (UG/L)						
CYANIDE	5.00 U	U	5.00 U	UJ Q		
IM40HD (MG/L)						
HARDNESS (AS CACO3)	40.00 U	U	40.00 U	U		
IM40HG (UG/L)						
MERCURY	0.10 U	U	0.13 B	J B,*10		
IM40MB (UG/L)						
ALUMINUM	253.00	J *2	14.30 U	U		
ANTIMONY	2.70 U	UJ B	2.70 U	U		
ARSENIC	1.90 U	U	1.90 U	UJ B		
BARIUM	6.20 B	J *10	5.60 U	U		
BERYLLIUM	0.20 U	U	0.20 U	U		

Depths are measured in feet below the water table.



## GROUP K: METALS/WET CHEMISTRY (WATER)

GIS_LOCID	MW-66	MW-66	MW-67	MW-67	MW-67				
LAB_EPA_NO	AD981	AD980	AE017	AE018	AE074				
Date Sampled	10/20/99	10/20/99	10/27/99	10/27/99	10/27/99				
Depth	11-21	99-109	5-15	87-97	87-97				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL
IM40MB (UG/L) Continued									
CADMIUM	0.30 U	U	U	0.30 U	U	U	0.30 U	U	U
CALCIUM	1760.00 B			2020.00 B			5450.00		
CHROMIUM, TOTAL	0.90 U	UJ B,*2	U	0.90 U	U	U	3.40 B		J *10
COBALT	2.00 U	U	U	2.00 U	U	U	2.50 U	U	U
COPPER	1.70 U	U	U	1.70 U	U	F,*10	3.90 B	J	F
IRON	92.10 B	J B	U	25.40 U	UJ B	J *2,*10	3240.00		519.00
LEAD	1.00 U	U	U	1.20 B	UJ B	B	1.00 U	UJ B	UJ B
MAGNESIUM	1080.00 B			1090.00 B			2380.00 B		2000.00 B
MANGANESE	21.30			3.00 B			195.00		172.00
NICKEL	1.70 U	U	U	1.70 U	U	J *10	2.60 U	U	U
POTASSIUM	725.00 B			636.00 B			3100.00 B		2380.00 B
SELENIUM	2.40 U	U	U	2.40 U	U	U	2.40 U	U	U
SILVER	1.90 U	UJ B	U	1.90 U	U	J *10	1.90 U	U	U
SODIUM	5540.00			5790.00			9400.00		9030.00
THALLIUM	2.70 U	UJ B,*2	U	2.70 U	UJ B,*2	U	3.20 B	UJ B	UJ B
VANADIUM	1.50 U	UJ B	U	1.50 U	U	J *10	5.80 B		J *10
ZINC	4.70 B	UJ B	U	2.10 B	UJ B	U	6.00 B		J *10
MOLYBDENUM	1.50 U	U	U	1.50 U	U	U	2.50 B	J	J *10
BORON	8.20 B			7.60 B			9.80 B		8.40 B
TOC (MG/L)									
TOTAL ORGANIC CARBON	0.50 U	U	U	0.50 U	U	U	0.50 U	U	U

Depths are measured in feet below the water table.

Ogden Environmental and Energy Services

## GROUP K: METALS/WET CHEMISTRY (WATER)

GIS_LOCID	MW-68	MW-68	MW-69	MW-69
LAB_EPA_NO	AD984	AD985	AE029	AE038
Date Sampled	10/20/99	10/20/99	10/27/99	10/27/99
Depth	-4-6	18-28	0-10	40-50
Method Analyte	ANALYTICAL RESULT	LAB REV QUAL	ANALYTICAL RESULT	LAB REV QUAL
300.0 (MG/L)				
CHLORIDE (AS CL)	7.60			
SULFATE (AS SO4)	6.70			
310.1 (MG/L)				
ALKALINITY, BICARBONATE (A	7.00			
ALKALINITY, CARBONATE (AS	1.00 U	U		U
ALKALINITY, HYDROXIDE (AS	1.00 U	U		U
ALKALINITY, TOTAL (AS CACO	7.00			
350.2M (MG/L)				
NITROGEN, AMMONIA (AS N)	0.03	J	Q,*2	Q,*2
353.2M (MG/L)				
NITRATE/NITRITE (AS N)	0.01 U	U		U
365.2 (MG/L)				
PHOSPHORUS, TOTAL ORTHOPI	0.01 U	U		
CYAN (UG/L)				
CYANIDE	5.00 U	U		UJ Q
IM40HD (MG/L)				
HARDNESS (AS CACO3)	40.00 U	U		U
IM40HG (UG/L)				
MERCURY	0.10 U	U	B,*10	J B,*10
IM40MB (UG/L)				
ALUMINUM	14.30 U	U		118.00 B UJ B
ANTIMONY	2.70 U	UJ B	J *10	2.70 U U
ARSENIC	1.90 U	U	UJ B	4.50 B UJ B
BARIIUM	48.00 B		28.40 B	10.50 B J *10
BERYLLIUM	0.20 U	U	0.20 U	0.20 U U

Depths are measured in feet below the water table.

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## GROUP K: METALS/WET CHEMISTRY (WATER)

GIS_LOCID	MW-68	MW-68	MW-69	MW-69	MW-69				
LAB_EPA_NO	AD984	AD985	AE029	AE038	AE030				
Date Sampled	10/20/99	10/20/99	10/27/99	10/27/99	10/27/99				
Depth	4-6	18-28	0-10	40-50	77-87				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL
IM40MB (UG/L) Continued									
CADMIUM	0.30 U	U		0.30 U	U		0.30 U	U	
CALCIUM	1580.00 B			1850.00 B			3120.00 B		
CHROMIUM, TOTAL	0.90 U	UJ B,*2		0.90 U	U		0.90 U	U	
COBALT	2.00 U	U		5.70 B	U		2.50 U	U	
COPPER	1.70 U	U		2.30 B	U	F,*10	2.50 B	J	F,*10
IRON	25.40 U	UJ B		122.00	UJ B	J *2	426.00		281.00 J *2
LEAD	1.10 B	UJ B		1.00 U	U	UJ B	1.00 U	UJ B	1.00 UJ B
MAGNESIUM	1440.00 B			1380.00 B			1900.00 B		2940.00 B
MANGANESE	68.20			101.00			89.90		217.00
NICKEL	3.20 B	J *10		4.90 B	U	J *10	2.60 U	U	2.60 U
POTASSIUM	746.00 B			871.00 B			1480.00 B		2290.00 B
SELENIUM	2.40 U	U		2.40 U	U		2.40 U	U	2.40 U
SILVER	1.90 U	UJ B		1.90 U	UJ B		1.90 U	U	1.90 U
SODIUM	5400.00			5970.00			7000.00		6660.00
THALLIUM	2.70 U	UJ B,*2		2.70 U	UJ B,*2		3.00 B	UJ B	5.40 B
VANADIUM	1.50 U	UJ B		1.50 U	UJ B		1.90 B	J *10	1.70 B J *10
ZINC	6.50 B	UJ B		3.30 B	UJ B		1.80 U	U	13.70 B
MOLYBDENUM	1.50 U	U		1.50 U	U		1.80 B	J *10	3.40 B
BORON	10.20 B			9.10 B			7.10 B		8.50 B
TOC (MG/L)									
TOTAL ORGANIC CARBON	0.50	U		0.50 U	U		0.50 U	U	0.50 U

Depths are measured in feet below the water table.



## GROUP K: METALS/WET CHEMISTRY (WATER)

GIS_LOCID	MW-69	MW-7	MW-7	MW-7	MW-7							
LAB_EPA_NO	AE031	AD363	AD364	AD365	AD394							
Date Sampled	10/27/99	9/9/99	9/7/99	9/7/99	9/7/99							
Depth	77-87	0-10	67-72	67-72	67-72							
Method Analyte	ANALYTICAL RESULT	LAB REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB REV QUAL	QUAL CODE			
300.0 (MG/L) CHLORIDE (AS CL) SULFATE (AS SO4)	7.50						7.50			5.30		
	9.70						10.50			5.00		
310.1 (MG/L) ALKALINITY, BICARBONATE (A ALKALINITY, CARBONATE (AS ALKALINITY, HYDROXIDE (AS ALKALINITY, TOTAL (AS CACO	26.00						32.00			33.00		
	1.00 U	U				U	1.00 U	U		1.00 U	U	
	1.00 U	U				U	1.00 U	U		1.00 U	U	
350.2M (MG/L) NITROGEN, AMMONIA (AS N) 353.2M (MG/L) NITRATE/NITRITE (AS N) 365.2 (MG/L) PHOSPHORUS, TOTAL ORTHOPI CYAN (UG/L) CYANIDE IM40HD (MG/L) HARDNESS (AS CACO3) IM40HG (UG/L) MERCURY IM40MB (UG/L) ALUMINUM ANTIMONY ARSENIC BARIUM BERYLLIUM	26.00						32.00			33.00		
	0.02 U	UJ	Q,*2			J	0.14			0.12		
	0.01 U	U					0.01 U	U		0.02		
	0.03						0.01 U	U		3.40		
	5.00 U	UJ	Q			U	5.00 U	U		5.00 U	U	
	40.00 U	U				U	151.00			83.50		40.00 U
	0.10 U	UJ	B			U	0.10 U	U		0.10 U	U	U
	96.90 B	UJ	B			U	53300.00			21000.00		616.00
	2.70 U	U				U	5.20 U	U		5.20 U	U	U
	4.90 B	UJ	B			U	52.80			30.70		21.10
	10.10 B	J	*10			U	229.00			138.00 B		12.40 U
	0.20 U	U				U	2.30 B			0.82 B		0.30 U

Depths are measured in feet below the water table.

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## GROUP K: METALS/WET CHEMISTRY (WATER)

GIS_LOCID	MW-69	MW-7	MW-7	MW-7					
LAB_EPA_NO	AE031	AD363	AD364	AD394					
Date Sampled	10/27/99	9/9/99	9/7/99	9/7/99					
Depth	77-87	0-10	67-72	67-72					
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL
IM40MB (UG/L) Continued									
CADMIUM	0.30 U		U	0.40 U		U	0.40 U		U
CALCIUM	6030.00			1210.00 B			19300.00		
CHROMIUM, TOTAL	0.90 U		U	1.30 U		UJ B	114.00		
COBALT	2.50 U		U	4.00 B		J *10	48.50 B		
COPPER	1.70 U		U	2.20 U		U	53.70		
IRON	231.00		J *2	44.00 U		U	102000.00		
LEAD	1.00 U		UJ B	0.80 U		U	40.20		
MAGNESIUM	2840.00 B			1190.00 B			25000.00		
MANGANESE	210.00			31.90			4070.00		
NICKEL	2.60 U		U	4.00 U		U	86.90		J *2
POTASSIUM	2220.00 B		U	652.00 B		J *10	15100.00		
SELENIUM	2.40 U		U	2.90 U		U	2.90 U		U
SILVER	1.90 U		U	1.50 U		U	1.50 U		U
SODIUM	6590.00			6110.00			8940.00		
THALLIUM	3.60 B		UJ B	2.20 U		U	26.20		U
VANADIUM	1.50 U		U	2.90 U		U	152.00		U
ZINC	13.20 B			6.80 B			251.00		
MOLYBDENUM	2.30 B		J *10	1.10 U		U	10.20		UJ B
BORON	8.00 B			11.80 B		J *10	18.00 B		
TOC (MG/L)									
TOTAL ORGANIC CARBON	0.50 U		U	0.50 U		U	0.66		

Depths are measured in feet below the water table.

## GROUP K: METALS/WET CHEMISTRY (WATER)

GIS LOCID	MW-7	MW-7	MW-7	MW-7	MW-70			
LAB_EPA_NO	AD395	AD366	AD367	AD399	AE035			
Date Sampled	9/7/99	9/8/99	9/8/99	9/8/99	10/28/99			
Depth	67-72	137-142	227-337	227-337	5-15			
Method Analyte	ANALYTICAL RESULT	LAB REV QUAL CODE	QUAL CODE	ANALYTICAL RESULT	LAB REV QUAL CODE	ANALYTICAL RESULT	LAB REV QUAL CODE	QUAL CODE
300.0 (MG/L) CHLORIDE (AS CL) SULFATE (AS SO4)								
						8.20		
						4.40		
						7.00		
310.1 (MGL) ALKALINITY, BICARBONATE (A ALKALINITY, CARBONATE (AS ALKALINITY, HYDROXIDE (AS ALKALINITY, TOTAL (AS CACO						1.00 U	U	
						1.00 U	U	
						10.00		
						1.00 U	U	
350.2M (MG/L) NITROGEN, AMMONIA (AS N)						1.00 U	U	
						10.00		
						0.07 J	*2	
						0.04	J	*2
353.2M (MG/L) NITRATE/NITRITE (AS N)						0.03		
						0.09		
						5.00 U	U	
						0.01 U	U	
365.2 (MG/L) PHOSPHORUS, TOTAL ORTHOPI CYAN (UG/L) CYANIDE						5.00 U	UJ	Q
						40.00 U	U	
						40.00 U	U	
						5.00 U	UJ	Q
IM40HD (MG/L) HARDNESS (AS CACO3) IM40HG (UG/L) MERCURY						40.00 U	U	
						0.10 U	U	
						0.10 U	U	
						0.19 B	J	*10
IM40MB (UG/L) ALUMINUM ANTIMONY ARSENIC						1330.00		
						274.00	UJ	B
						5.20 U	U	
						5.60 B	UJ	B
BARIUM BERYLLIUM						12.40 U	U	
						46.30 B		
						0.20 U	U	
						0.30 U	U	

Depths are measured in feet below the water table.

Ogden Environmental and Energy Services



MMR DATA, JANUARY 2000

GROUP K: METALS/WET CHEMISTRY (WATER)

GIS_LOCID	MW-7	MW-7	MW-7	MW-70					
LAB_EPA_NO	AD395	AD366	AD367	AD399					
Date Sampled	9/7/99	9/8/99	9/8/99	10/28/99					
Depth	67-72	137-142	227-337	5-15					
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL
IM40MB (UG/L) Continued									
CADMIUM	0.40	U	U	0.40	U	U	0.40	U	U
CALCIUM	8080.00			1410.00	B		2470.00	B	
CHROMIUM, TOTAL	1.30	U	UJ B	1.30	U	UJ B	1.30	U	UJ B
COBALT	3.40	U	U	3.40	U	U	3.40	U	U
COPPER	2.20	U	U	2.20	U	U	2.20	U	U
IRON	838.00			189.00			2140.00		
LEAD	0.80	U	U	1.00	B	UJ B	0.80	U	U
MAGNESIUM	3360.00	B		840.00	B		1380.00	B	
MANGANESE	544.00			8.40	B		34.20		
NICKEL	4.00	U	U	4.00	U	U	4.00	U	U
POTASSIUM	1910.00	B		434.00	U	U	1130.00	B	J
SELENIUM	2.90	U	U	2.90	U	U	2.90	U	U
SILVER	1.50	U	UJ B	1.50	U	UJ B	1.50	U	UJ B
SODIUM	9270.00			5200.00			5140.00		
THALLIUM	2.20	U	U	3.00	U	U	2.20	U	U
VANADIUM	2.90	U	U	2.90	U	U	2.90	U	U
ZINC	4.70	B		1.10	B	J	6.40	B	
MOLYBDENUM	7.50	B	UJ B	1.10	U	U	1.40	B	UJ B
BORON	14.10	B		8.60	B	J	6.60	B	J
TOC (MG/L)									
TOTAL ORGANIC CARBON				0.50	U	U	0.50	U	U

Depths are measured in feet below the water table.

## GROUP K: METALS/WET CHEMISTRY (WATER)

GIS_LOCID	MW-70	MW-71	MW-72	MW-8	MW-80							
LAB_EPA_NO	AE036	AE033	AD312	AD368	AD539							
Date Sampled	10/27/99	10/28/99	9/2/99	9/7/99	9/23/99							
Depth	130-140	0-10	0-10	0-10	0-10							
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE
300.0 (MG/L) CHLORIDE (AS CL) SULFATE (AS SO4)	7.80			6.70			6.80			6.10		
	8.20			5.60			6.30			4.40		
				5.00			6.00			2.00		
310.1 (MG/L) ALKALINITY, BICARBONATE (A ALKALINITY, CARBONATE (AS ALKALINITY, HYDROXIDE (AS ALKALINITY, TOTAL (AS CACO	26.00			1.00 U			1.00 U			1.00 U		
				1.00 U			1.00 U			1.00 U		
	26.00			5.00			6.00			2.00		
350.2M (MG/L) NITROGEN, AMMONIA (AS N)	0.05	J	Q,*2	0.02 U	UJ	Q,*2	0.04	J	*2	0.02 U	UJ	*2
353.2M (MG/L) NITRATE/NITRITE (AS N)	0.20			0.01			1.60			0.03		
365.2 (MG/L) PHOSPHORUS, TOTAL ORTHOPH	0.01 U	U		0.01 U	U		0.01 U	U		0.01	U	U
CYAN (UG/L) CYANIDE	5.00 U	UJ	Q	5.00 U	UJ	Q	5.00 U	U		5.00 U	U	U
IM40HD (MG/L) HARDNESS (AS CACO3)	40.00 U	U		40.00 U	U		40.00 U	U		40.00 U	U	U
IM40HG (UG/L) MERCURY	0.10 U	UJ	B	0.10 U	U		0.10 U	U		0.10 U	U	B
IM40MB (UG/L) ALUMINUM	24.10 B	UJ	B	14.30 U	U		18.90 U	UJ	B	20.00 U	U	U
ANTIMONY	2.70 U	U		2.70 U	U		5.20 U	U		5.20 U	U	U
ARSENIC	3.90 B	UJ	B	4.90 B	UJ	B	2.50 U	U		5.20 U	U	U
BARIUM	22.50 B			7.80 U	U		18.60 B	J	*10	12.40 U	U	*10
BERYLLIUM	0.20 U	U		0.20 U	U		0.30 U	U		0.30 U	U	U

Depths are measured in feet below the water table.

Ogden Environmental and Energy Services

## GROUP K: METALS/WET CHEMISTRY (WATER)

GIS_LOCID	MW-70	MW-71	MW-72	MW-8	MW-80				
LAB_EPA_NO	AE036	AE033	AD312	AD368	AD539				
Date Sampled	10/27/99	10/28/99	9/2/99	9/7/99	9/23/99				
Depth	130-140	0-10	0-10	0-10	0-10				
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE
IM40MB (UG/L) Continued									
CADMIUM	0.30 U	U	U	0.40 U	U	U	0.40 U	U	U
CALCIUM	6280.00			2640.00 B			895.00 B		
CHROMIUM, TOTAL	0.90 U	U	U	1.30 U	U	U	1.30 U	U	U
COBALT	2.50 U	U	U	2.50 U	U	U	3.40 U	U	U
COPPER	1.90 B	UJ	U	2.20 U	U	U	2.20 U	U	U
IRON	63.90 B	J	*2	44.00 U	U	U	44.00 U	U	B
LEAD	1.00 U	UJ	B	0.80 U	U	U	0.80 U	U	U
MAGNESIUM	2060.00 B			2240.00 B			895.00 B		
MANGANESE	46.20			29.90			1.10 U	U	
NICKEL	2.60 U	U	U	2.30 U	U	U	4.00 U	U	U
POTASSIUM	4210.00 B			704.00 B		B, *10	456.00 B	J	*10
SELENIUM	2.40 U	U	UJ	2.40 U	UJ	U	2.90 U	U	U
SILVER	1.90 U	U	U	1.90 U	U	U	1.50 U	U	U
SODIUM	6630.00			5090.00			4360.00 B		
THALLIUM	3.60 B	UJ	B	2.20 U	U	U	2.20 U	U	U
VANADIUM	1.50 U	U	U	2.90 U	U	U	2.90 U	U	U
ZINC	1.80 U	U	U	1.10 B	UJ	B	2.50 B		
MOLYBDENUM	2.50 B	J	*10	1.40 U	U	U	1.10 U	U	*10
BORON	9.10 B			9.00 B	J	*10	8.90 B	J	*10
TOC (MG/L)									
TOTAL ORGANIC CARBON	0.50		U	0.50 U		U	1.00		U

Depths are measured in feet below the water table.



## GROUP K: METALS/WET CHEMISTRY (WATER)

GIS_LOCID	MW-80	MW-80	MW-80	MW-81								
LAB_EPA_NO	AD542	AD541	AD540	AD815								
Date Sampled	9/23/99	9/27/99	9/22/99	10/12/99								
Depth	24-34	54-64	84-94	0-10								
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE			
300.0 (MG/L) CHLORIDE (AS CL) SULFATE (AS SO4)	10.20						7.50			8.10		
	5.90						11.00			6.60		
							7.00			6.00		
	4.00						1.00 U			1.00 U		
310.1 (MG/L) ALKALINITY, BICARBONATE (A ALKALINITY, CARBONATE (AS ALKALINITY, HYDROXIDE (AS ALKALINITY, TOTAL (AS CACO	1.00 U						1.00 U			1.00 U		
	1.00 U						1.00 U			1.00 U		
	4.00						7.00			6.00		
350.2M (MG/L) NITROGEN, AMMONIA (AS N)	0.02 U						0.02 U			0.02 U		
353.2M (MG/L) NITRATE/NITRITE (AS N)	0.04						0.01			0.02		
365.2 (MG/L) PHOSPHORUS, TOTAL ORTHOPI	0.01 U						0.01 U			0.01 U		
CYAN (UG/L) CYANIDE	5.00 U						5.00 U			5.00 U		
IM40HD (MG/L) HARDNESS (AS CACO3)	40.00 U						40.00 U			40.00 U		
IM40HG (UG/L) MERCURY	0.10 U						0.10 U			0.10 U		
IM40MB (UG/L) ALUMINUM	20.00 U						45.70 B			242.00		
ANTIMONY	2.70 U						2.70 U			2.70 U		
ARSENIC	5.20 U						5.20 U			5.20 U		
BARIUM	5.60 U						5.60 U			5.60 U		
BERYLLIUM	0.40 U						0.40 U			0.40 U		

Depths are measured in feet below the water table.

## GROUP K: METALS/WET CHEMISTRY (WATER)

GIS_LOCID	MW-80	MW-80	MW-80	MW-81								
LAB_EPA_NO	AD542	AD541	AD540	AD815								
Date_Sampled	9/23/99	9/27/99	9/22/99	10/12/99								
Depth	24-34	54-64	84-94	112-122								
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL			
IM40MB (UG/L) Continued	CADMIUM	0.90 U	U	U	0.30 U	U	U	0.90 U	U	U	0.70 U	U
	CALCIUM	1890.00 B	B	B	2010.00 B	B	B	2030.00 B	B	B	1390.00 B	B
	CHROMIUM, TOTAL	0.97 B	J	*10	5.00 B	U	U	0.90 U	B	J	0.90 U	B
	COBALT	2.00 U	U	U	2.00 U	U	U	2.00 U	U	U	3.70 U	U
	COPPER	1.70 U	U	U	2.10 B	B	J	1.70 U	U	U	9.10 B	B
	IRON	124.00	UJ	B	1040.00	UJ	B	55.50 B	B	UJ	104.00	B
	LEAD	1.00 U	U	U	1.00 U	UJ	*2	1.00 U	U	U	1.20 U	B
	MAGNESIUM	1260.00 B	B	B	1310.00 B	B	B	1000.00 B	B	B	1170.00 B	B
	MANGANESE	4.70 B	B	B	27.10	U	U	50.10	U	U	187.00	U
	NICKEL	1.70 U	U	U	1.70 U	U	U	1.70 U	U	U	4.60 U	U
	POTASSIUM	520.00 B	B	*10	946.00 B	B	B	677.00 B	B	B	645.00 B	B
	SELENIUM	2.40 U	U	U	2.40 U	U	U	2.40 U	U	U	2.80 U	U
	SILVER	2.50 U	U	U	1.60 U	U	U	2.50 U	U	U	1.60 U	U
	SODIUM	6510.00	U	U	6520.00	U	U	6560.00	U	U	5770.00	U
	THALLIUM	2.70 U	U	U	2.70 U	U	U	2.70 U	U	U	2.90 U	B
VANADIUM	2.50 U	U	U	3.20 U	U	U	2.50 U	U	U	5.80 U	U	
ZINC	3.00 U	U	U	7.00 B	B	UJ	3.00 U	U	J	2.20 U	B	
MOLYBDENUM	1.50 U	U	U	2.00 B	B	J	2.30 B	B	J	1.50 U	U	
BORON	10.10 B	B	B	7.60 B	B	UJ	10.40 B	B	UJ	11.10 B	B	
TOC (MG/L)												
TOTAL ORGANIC CARBON	0.50 U	U	U	0.50 U	U	U	0.50 U	U	U	0.60		

Depths are measured in feet below the water table.

MMR DATA, JANUARY 2000  
GROUP K: METALS/WET CHEMISTRY (WATER)

GIS LOCID	MW-81	MW-81	MW-81	MW-81	MW-81				
LAB_EPA_NO	AD818	AD817	AD816	AD848	AD819				
Date Sampled	10/12/99	10/12/99	10/13/99	10/13/99	10/12/99				
Depth	24-29	54-64	99-109	99-109	155-165				
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE
300.0 (MG/L) CHLORIDE (AS CL)	9.20								
	6.60								
310.1 (MG/L) ALKALINITY, BICARBONATE (A	1.00	U	U						
	1.00	U	U						
	1.00	U	U						
	1.00	U	U						
350.2M (MG/L) NITROGEN, AMMONIA (AS N)	0.02	U	UJ	R,*2					
353.2M (MG/L) NITRATE/NITRITE (AS N)	0.01	U	U						
	0.01								
365.2 (MG/L) PHOSPHORUS, TOTAL ORTHOPI	0.01								
CYAN (UG/L) CYANIDE	5.00	U	U						
	40.00	U	U						
IM40HD (MG/L) HARDNESS (AS CACO3)	40.00	U	U						
IM40HG (UG/L) MERCURY	0.13	B	J	*10					
IM40MB (UG/L) ALUMINUM	39.10	U	U						
	4.90	U	U						
ANTIMONY	4.40	U	U						
ARSENIC	9.80	U	U						
BARIUM	0.30	U	U						
BERYLLIUM									

Depths are measured in feet below the water table.

Ogden Environmental and Energy Services



## GROUP K: METALS/WET CHEMISTRY (WATER)

GIS_LOCID	MW-81	MW-81	MW-81	MW-81	MW-81	MW-81	MW-81	MW-81	MW-81
LAB_EPA_NO	AD818	AD817	AD816	AD848	AD819	AD819	AD819	AD819	AD819
Date_Sampled	10/12/99	10/12/99	10/13/99	10/13/99	10/12/99	10/12/99	10/12/99	10/12/99	10/12/99
Depth	24-29	54-64	99-109	99-109	99-109	99-109	99-109	99-109	155-165
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE
<b>IM40MB (UG/L) Continued</b>									
CADMIUM	0.70 U	U	U	0.30 U	U	U	0.34 B	UJ B	U
CALCIUM	<b>1720.00</b>	<b>B</b>		<b>4300.00</b>	<b>B</b>		<b>3840.00</b>	<b>B</b>	<b>2670.00</b>
CHROMIUM, TOTAL	0.90 U	UJ B	UJ B	15.50	UJ B	U	3.10 U	U	UJ B
COBALT	3.70 U	U	U	3.90 B	UJ B	UJ B	2.60 B	UJ B	U
COPPER	10.40 B	UJ B	UJ B	6.10 U	U	U	9.50 B	UJ B	UJ B
IRON	14.70 U	UJ B	J B	<b>7580.00</b>			<b>84.30</b>	<b>B</b>	<b>J</b>
LEAD	1.20 U	UJ B	UJ B	3.60	UJ B	U	1.00 U	U	UJ B
MAGNESIUM	<b>1210.00</b>	<b>B</b>		<b>2010.00</b>	<b>B</b>		<b>1210.00</b>	<b>B</b>	<b>1110.00</b>
MANGANESE	<b>149.00</b>			<b>259.00</b>			<b>189.00</b>		<b>51.60</b>
NICKEL	4.60 U	U	U	5.60 B	J	*2	1.70 U	U	U
POTASSIUM	<b>938.00</b>	<b>B</b>	J *10	<b>3780.00</b>	<b>B</b>		<b>3170.00</b>	<b>B</b>	<b>2890.00</b>
SELENIUM	2.80 U	U	U	2.80 U	U	U	2.80 U	U	U
SILVER	1.60 U	U	U	3.50 U	U	U	5.10 B	UJ B	U
SODIUM	<b>5990.00</b>			<b>6210.00</b>			<b>6320.00</b>		<b>5890.00</b>
THALLIUM	2.90 U	UJ B	UJ B	2.70 U	U	U	3.20 B	UJ B	UJ B
VANADIUM	5.80 U	U	U	10.80 B	UJ B	U	5.80 U	U	U
ZINC	2.20 U	UJ B	UJ B	22.30			3.60 B		<b>J</b>
MOLYBDENUM	1.10 U	U	U	<b>24.30</b>			<b>22.10</b>		<b>7.60</b>
BORON	12.50 B	UJ B	UJ B	13.00 B	UJ B	UJ B	12.70 B	UJ B	UJ B
<b>TOC (MG/L)</b>									
TOTAL ORGANIC CARBON	0.50 U	U	U	0.50 U	U	U			0.50 U

Depths are measured in feet below the water table.

## GROUP K: METALS/WET CHEMISTRY (WATER)

GIS_LOCID	MW-82	MW-82	MW-82	MW-82	MW-82	MW-82
LAB_EPA_NO	AD820	AD823	AD822	AD821	AD824	
Date Sampled	10/12/99	10/12/99	10/12/99	10/13/99	10/13/99	
Depth	0-10	25-35	49-59	75-85	96-106	
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE
<b>300.0 (MG/L)</b>						
CHLORIDE (AS CL)	8.90			8.70		
SULFATE (AS SO4)	6.00			6.60		
<b>310.1 (MG/L)</b>						
ALKALINITY, BICARBONATE (A	4.00			4.00		
ALKALINITY, CARBONATE (AS	1.00 U	U		1.00 U	U	U
ALKALINITY, HYDROXIDE (AS	1.00 U	U		1.00 U	U	U
ALKALINITY, TOTAL (AS CACO	4.00			4.00		
<b>350.2M (MG/L)</b>						
NITROGEN, AMMONIA (AS N)	0.02 U	UJ R,*2	UJ R,*2	0.04	J *2	UJ *2
<b>353.2M (MG/L)</b>						
NITRATE/NITRITE (AS N)	0.05			0.01		
<b>365.2 (MG/L)</b>						
PHOSPHORUS, TOTAL ORTHOP	0.01 U	U		0.01 U	U	
<b>CYAN (UG/L)</b>						
CYANIDE	5.00 U	U		5.00 U	U	U
<b>IM40HD (MG/L)</b>						
HARDNESS (AS CACO3)	40.00 U	U		40.00 U	U	U
<b>IM40HG (UG/L)</b>						
MERCURY	0.18 B	J *10	J *10	0.13 B	J *10	U
<b>IM40MB (UG/L)</b>						
ALUMINUM	39.10 U	U		14.30 U	U	
ANTIMONY	4.90 U	U		12.40 U	U	U
ARSENIC	4.40 U	U		4.40 U	U	U
BARIUM	9.80 U	U		5.80 B	J *10	U
BERYLLIUM	0.30 U	U		0.20 U	U	U

Depths are measured in feet below the water table.

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## GROUP K: METALS/WET CHEMISTRY (WATER)

GIS_LOCID	MW-82		MW-82		MW-82	
	LAB_EPA_NO	AD820	AD823	AD822	AD821	AD824
Date Sampled	10/12/99		10/12/99		10/13/99	
Depth	0-10		25-35		49-59	
Method Analyte	ANALYTICAL RESULT		LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL
	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL
IM40MB (UG/L) Continued						
CADMIUM	0.70	U	1.10	B	0.91	B
CALCIUM	1690.00	B	2360.00	B	1320.00	B
CHROMIUM, TOTAL	0.90	U	0.90	U	0.90	U
COBALT	3.70	U	5.40	B	4.10	B
COPPER	22.40	B	19.70	B	17.00	B
IRON	14.70	U	14.70	U	14.70	U
LEAD	1.20	U	1.20	U	1.20	U
MAGNESIUM	1140.00	B	1180.00	B	1160.00	B
MANGANESE	85.40	U	261.00	B	13.50	B
NICKEL	4.60	U	7.20	B	4.60	U
POTASSIUM	886.00	B	1850.00	B	1040.00	B
SELENIUM	2.80	U	2.80	U	2.80	U
SILVER	1.60	U	1.60	U	1.60	U
SODIUM	5050.00	U	5670.00	U	5780.00	U
THALLIUM	2.90	U	2.90	U	2.90	U
VANADIUM	5.80	U	10.80	B	9.40	B
ZINC	2.20	U	2.20	U	2.20	U
MOLYBDENUM	1.10	U	1.10	U	1.10	U
BORON	13.30	B	19.40	B	17.10	B
TOC (MG/L)	0.50	U	0.50	U	0.50	U
TOTAL ORGANIC CARBON						

Depths are measured in feet below the water table.



## GROUP K: METALS/WET CHEMISTRY (WATER)

GIS_LOCID	MW-82	MW-83	MW-83	MW-83
LAB_EPA_NO	AD849	AD828	AD831	AD829
Date Sampled	10/13/99	10/14/99	10/13/99	10/13/99
Depth	96-106	0-10	23-33	48-58
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	QUAL CODE
<b>300.0 (MG/L)</b>				
CHLORIDE (AS CL)	8.30			8.90
SULFATE (AS SO4)	5.60			5.00
<b>310.1 (MG/L)</b>				
ALKALINITY, BICARBONATE (A	4.00			8.00
ALKALINITY, CARBONATE (AS	1.00 U		U	1.00 U
ALKALINITY, HYDROXIDE (AS	1.00 U		U	1.00 U
ALKALINITY, TOTAL (AS CACO	4.00			8.00
<b>350.2M (MG/L)</b>				
NITROGEN, AMMONIA (AS N)	0.02 U		UJ	0.03 J *2
<b>353.2M (MG/L)</b>				
NITRATE/NITRITE (AS N)	0.03			0.02
<b>365.2 (MG/L)</b>				
PHOSPHORUS, TOTAL ORTHOP	0.02		U	0.01 U
CYAN (UG/L)				
CYANIDE	5.00 U		U	5.00 U
<b>IM40HD (MG/L)</b>				
HARDNESS (AS CACO3)	40.00 U		U	40.00 U
<b>IM40HG (UG/L)</b>				
MERCURY	0.10 U		U	0.10 U
<b>IM40MB (UG/L)</b>				
ALUMINUM	38.70 B		UJ	53.30 B UJ B
ANTIMONY	12.40 U		U	12.40 U
ARSENIC	4.40 U		U	4.40 U
BARIUM	5.60 U		U	5.60 U
BERYLLIUM	0.20 U		U	0.20 U

Depths are measured in feet below the water table.

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## GROUP K: METALS/WET CHEMISTRY (WATER)

GIS LOCID	MW-82	MW-83	MW-83	MW-83
LAB_EPA_NO	AD849	AD828	AD831	AD829
Date Sampled	10/13/99	10/14/99	10/13/99	10/13/99
Depth	96-106	0-10	23-33	48-58
Method Analyte	ANALYTICAL RESULT	ANALYTICAL RESULT	ANALYTICAL RESULT	ANALYTICAL RESULT
	LAB QUAL	LAB QUAL	LAB QUAL	LAB QUAL
	REV QUAL	REV QUAL	REV QUAL	REV QUAL
	QUAL CODE	QUAL CODE	QUAL CODE	QUAL CODE
<i>1M40MB (UG/L) Continued</i>				
CADMIUM	0.30 U	0.30 U	0.30 U	0.30 U
CALCIUM	3150.00 B	1730.00 B	1470.00 B	2270.00 B
CHROMIUM, TOTAL	3.10 U	3.10 U	3.10 U	3.10 U
COBALT	2.00 U	2.00 U	2.00 U	2.00 U
COPPER	6.10 U	1.70 U	6.10 U	6.10 U
IRON	99.90 B	25.40 U	25.40 U	43.20 B
LEAD	1.00 U	1.00 U	1.00 U	1.00 U
MAGNESIUM	1480.00 B	1150.00 B	1130.00 B	1190.00 B
MANGANESE	316.00	76.60	5.60 B	156.00
NICKEL	1.70 U	1.70 U	1.70 U	1.70 U
POTASSIUM	2190.00 B	592.00 U	592.00 U	1030.00 B
SELENIUM	2.80 U	2.80 U	2.80 U	2.80 U
SILVER	3.50 U	1.90 U	3.50 U	3.50 U
SODIUM	6520.00	5550.00	5490.00	6060.00
THALLIUM	2.80 B	2.70 U	2.70 U	4.70 B
VANADIUM	5.80 U	5.80 U	5.80 U	5.80 U
ZINC	3.20 B	2.20 U	2.20 U	2.20 U
MOLYBDENUM	14.40	1.30 U	1.30 U	6.10 B
BORON	8.80 B	5.80 U	7.10 B	6.50 B
TOC (MG/L)				
TOTAL ORGANIC CARBON		0.50 U	0.50 U	0.50 U

Depths are measured in feet below the water table.

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## GROUP K: METALS/WET CHEMISTRY (WATER)

GIS_LOCID	MW-83	MW-84	MW-9	MW-9	RW-1							
LAB_EPA_NO	AD832	AD999	AD369	AD370	AD715							
Date Sampled	10/12/99	10/21/99	9/8/99	9/8/99	10/6/99							
Depth	105-115	0-10	0-10	0-10	0-9							
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE
300.0 (MG/L) CHLORIDE (AS CL) SULFATE (AS SO4)	7.90						7.10			8.10		
	5.50						7.10			5.50		
310.1 (MG/L) ALKALINITY, BICARBONATE (A ALKALINITY, CARBONATE (AS ALKALINITY, HYDROXIDE (AS ALKALINITY, TOTAL (AS CACO3)	14.00						3.00			2.00		
	1.00 U	U					1.00 U	U		1.00 U	U	
	1.00 U	U					1.00 U	U		1.00 U	U	
	14.00						3.00			2.00		
350.2M (MG/L) NITROGEN, AMMONIA (AS N)	0.02 U	UJ	R,*2				0.09	J	*2	0.03	J	*2
353.2M (MG/L) NITRATE/NITRITE (AS N)	0.03						0.04			0.04		
365.2 (MG/L) PHOSPHORUS, TOTAL ORTHOPHOSPHATE	0.02						0.01 U	U		0.01		
CYAN (UG/L) CYANIDE	5.00 U	U					5.00 U	U		5.00 U	U	
IM40HD (MG/L) HARDNESS (AS CACO3)	40.00 U	U					40.00 U	U		40.00 U	U	
IM40HG (UG/L) MERCURY	0.11 B	J	*10				0.10 U	U		0.10 U	U	
IM40MB (UG/L) ALUMINUM	1020.00						96.80 B	UJ	B	95.90 B	UJ	B
ANTIMONY	4.90 U	U					5.20 U	U		5.20 U	U	
ARSENIC	4.40 U	U					5.30 B	J	*10	5.20 U	U	
BARIUM	10.60 B	J	*10				12.40 U	U		12.40 U	U	
BERYLLIUM	0.30 U	U					0.30 U	U		0.30 U	U	

Depths are measured in feet below the water table.

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## GROUP K: METALS/WET CHEMISTRY (WATER)

GIS_LOCID	MW-83	MW-84	MW-9	MW-9	RW-1				
LAB_EPA_NO	AD832	AD999	AD369	AD370	AD715				
Date Sampled	10/12/99	10/21/99	9/8/99	9/8/99	10/6/99				
Depth	105-115	0-10	0-10	0-10	0-9				
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE
IM40MB (UG/L) Continued									
CADMIUM	0.70 U	U	U	0.40 U	U	U	0.40 U	U	U
CALCIUM	3430.00 B	B	B	2230.00 B	B	B	1420.00 B	B	B
CHROMIUM, TOTAL	3.70 B	B	B	0.90 U	UJ	UJ	1.30 U	U	UJ
COBALT	3.70 U	U	U	2.00 U	U	U	3.40 U	U	U
COPPER	22.90 B	B	B	1.70 U	U	U	2.20 U	U	U
IRON	1330.00			25.40 U	UJ	J	44.60 B	U	U
LEAD	1.20 U	U	UJ	1.00 U	U	U	0.80 U	U	U
MAGNESIUM	1670.00 B	B	B	1460.00 B	B	B	1300.00 B	B	B
MANGANESE	79.00			236.00		U	1.10 U	U	U
NICKEL	4.60 U	U	U	1.70 U	U	U	4.00 U	U	U
POTASSIUM	3110.00 B	B	B	1360.00 B	B	J	696.00 B	B	J
SELENIUM	2.80 U	U	U	2.40 U	U	U	2.90 U	U	U
SILVER	1.60 U	U	U	1.90 U	U	J	1.90 B	UJ	U
SODIUM	6120.00			5830.00			5910.00		
THALLIUM	2.90 U	U	UJ	3.20 B	B	J	2.20 U	U	U
VANADIUM	7.70 B	B	UJ	1.50 U	U	U	2.90 U	U	U
ZINC	3.30 B	B	J	7.20 B	B	B	1.90 B	B	B
MOLYBDENUM	13.40			3.00 B	B	UJ	1.90 B	B	U
BORON	15.70 B	B	UJ	8.00 B	B	B	12.60 B	B	B
TOC (MG/L)									
TOTAL ORGANIC CARBON	0.70		U	0.50 U	U	U	0.50 U	U	U

Depths are measured in feet below the water table.

Ogden Environmental and Energy Services

## GROUP K: METALS/WET CHEMISTRY (WATER)

GIS_LOCID	RW-1	RW-3	SDW261160	SDW263111	Schooner Pass			
LAB_EPA_NO	AD716	AD717	AD643	AD624	AD649			
Date Sampled	10/6/99	10/7/99	10/1/99	9/29/99	10/5/99			
Depth	0-9	0-0	0-0	0-0	0-0			
Method Analyte	ANALYTICAL RESULT	LAB REV QUAL CODE	ANALYTICAL RESULT	LAB REV QUAL CODE	ANALYTICAL RESULT	LAB REV QUAL CODE	ANALYTICAL RESULT	LAB REV QUAL CODE
300.0 (MG/L) CHLORIDE (AS CL)	9.60		8.10		56.30		11.40	
SULFATE (AS SO4)	6.40		4.30		3.20		3.30	
310.1 (MG/L) ALKALINITY, BICARBONATE (A	13.00		12.00		6.00		6.00	
ALKALINITY, CARBONATE (AS	1.00 U	U	1.00 U	U	1.00 U	U	1.00 U	U
ALKALINITY, HYDROXIDE (AS	1.00 U	U	1.00 U	U	1.00 U	U	1.00 U	U
ALKALINITY, TOTAL (AS CACO	13.00		12.00		6.00		6.00	
350.2M (MG/L) NITROGEN, AMMONIA (AS N)	0.02 U	UJ R,*2	0.11 J E,F,R	J	0.09 F,R,*2	U	0.02 U	UJ *2
353.2M (MG/L) NITRATE/NITRITE (AS N)	0.02		0.07		0.07		0.01	
365.2 (MG/L) PHOSPHORUS, TOTAL ORTHOPH	0.02		0.04		0.02		0.05	
CYAN (UG/L) CYANIDE	5.00 U	U	5.00 U	U	5.00 U	U	5.00 U	U
IM40HD (MG/L) HARDNESS (AS CACO3)	40.00 U	U	40.00 U	U	42.60		40.00 U	U
IM40HG (UG/L) MERCURY	0.10 U	U	0.10 U	U	0.10 U	U	0.10 U	U
IM40MB (UG/L) ALUMINUM	33.50 B	UJ B	44.10 B	UJ B	18.60 B	UJ B	24.10 B	UJ B
ANTIMONY	2.70 U	U	2.70 U	U	2.70 U	U	2.70 U	U
ARSENIC	1.90 U	U	1.90 U	U	3.70 U	U	1.90 U	U
BARIUM	5.60 U	U	5.60 U	U	8.30 B J *10	U	7.80 U	UJ B
BERYLLIUM	0.20 U	U	0.20 U	U	0.20 U	U	0.20 U	U

Depths are measured in feet below the water table.

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GROUP K: METALS/WET CHEMISTRY (WATER)

GIS_LOCID	RW-1	RW-3	SDW261160	SDW263111	Schooner Pass							
LAB_EPA_NO	AD716	AD717	AD643	AD624	AD649							
Date Sampled	10/6/99	10/7/99	10/1/99	9/29/99	10/5/99							
Depth	0-9	0-0	0-0	0-0	0-0							
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL
IM40MB (UG/L) Continued												
CADMIUM	0.30 U	U	U	0.30 U	U	U	0.30 U	U	U	0.30 U	U	U
CALCIUM	4110.00 B	B	B	2820.00 B	B	B	9300.00	B	B	1590.00 B	B	B
CHROMIUM, TOTAL	0.90 U	UJ	B	0.90 U	U	U	0.90 U	U	U	0.90 U	U	U
COBALT	2.00 U	U	U	2.00 U	U	U	2.00 U	U	U	2.50 U	U	U
COPPER	2.20 B	J	*10	1.70 U	U	U	1.70 U	U	U	1.90 B	J	*10
IRON	25.40 U	U	U	32.10 B	J	*10	14.70 U	U	U	14.70 U	U	U
LEAD	1.00 U	U	U	1.00 U	U	U	1.00 U	UJ	B	1.00 U	U	UJ
MAGNESIUM	1880.00 B	B	B	1260.00 B	B	B	4720.00 B	B	B	1290.00 B	B	B
MANGANESE	0.84 B	B	B	2.20 B	B	U	0.40 U	U	U	1.30 B	UJ	U
NICKEL	1.70 U	U	U	1.70 U	U	U	1.70 U	U	U	1.70 U	U	U
POTASSIUM	614.00 B	B	B	645.00 B	B	B	843.00 B	B	B	597.00 B	B	B
SELENIUM	2.60 B	UJ	B	2.40 U	U	U	3.30 B	UJ	B	2.40 U	U	U
SILVER	1.90 U	U	U	1.90 U	U	U	1.90 U	U	U	1.60 U	U	U
SODIUM	5950.00			6180.00			17700.00			5930.00		
THALLIUM	2.70 U	U	U	2.70 U	UJ	B	2.70 U	U	U	2.70 U	UJ	U
VANADIUM	3.20 U	U	U	3.20 U	U	U	1.50 U	U	U	1.50 U	U	U
ZINC	4.50 B	B	B	2.50 B	J	*10	3.70 B	UJ	B	9.00 B	J	F
MOLYBDENUM	1.50 U	U	U	1.50 U	U	U	1.50 U	U	U	1.10 U	U	U
BORON	5.30 B	J	*10	2.70 U	U	U	7.00 B	UJ	B	8.50 B	UJ	B
TOC (MG/L)												
TOTAL ORGANIC CARBON	0.50 U	U	U	0.50 U	U	U	0.50 U	U	U	0.50 U	U	U

Depths are measured in feet below the water table.

Ogden Environmental and Energy Services



## GROUP K: METALS/WET CHEMISTRY (WATER)

GIS_LOCID	USFW228040	USFW241098	Intentionally blank				Intentionally blank				Intentionally blank			
LAB_EPA_NO	AD753	AD676	Intentionally blank				Intentionally blank				Intentionally blank			
Date Sampled	10/8/99	10/5/99												
Depth	20-20	42-45												
Method Analyte	ANALYTICAL RESULT	LAB REV QUAL	ANALYTICAL RESULT	LAB REV QUAL	ANALYTICAL RESULT	LAB REV QUAL	ANALYTICAL RESULT	LAB REV QUAL	ANALYTICAL RESULT	LAB REV QUAL	ANALYTICAL RESULT	LAB REV QUAL	ANALYTICAL RESULT	LAB REV QUAL
<b>300.0 (MG/L)</b>														
CHLORIDE (AS CL)	10.60													
SULFATE (AS SO4)	7.40													
<b>310.1 (MG/L)</b>														
ALKALINITY, BICARBONATE (A	5.00	J F												
ALKALINITY, CARBONATE (AS	1.00	U												
ALKALINITY, HYDROXIDE (AS	1.00	U												
ALKALINITY, TOTAL (AS CACO	5.00	J F												
<b>350.2M (MG/L)</b>														
NITROGEN, AMMONIA (AS N)	0.02	U												
<b>353.2M (MG/L)</b>														
NITRATE/NITRITE (AS N)	0.58													
<b>365.2 (MG/L)</b>														
PHOSPHORUS, TOTAL ORTHOPI	0.02													
<b>CYAN (UG/L)</b>														
CYANIDE	5.00	U												
<b>IM40HD (MG/L)</b>														
HARDNESS (AS CACO3)	40.00	U												
<b>IM40HG (UG/L)</b>														
MERCURY	0.10	U												
<b>IM40MB (UG/L)</b>														
ALUMINUM	14.30	U												
ANTIMONY	2.70	U												
ARSENIC	1.90	U												
BARIUM	5.60	U												
BERYLLIUM	0.20	U												

Depths are measured in feet below the water table.

Ogden Environmental and Energy Services

## GROUP K: METALS/WET CHEMISTRY (WATER)

GIS_LOCID	USFW228040	USFW241098	Intentionally blank		Intentionally blank		Intentionally blank	
LAB_EPA_NO	AD753	AD676	Intentionally blank		Intentionally blank		Intentionally blank	
Date Sampled	10/8/99	10/5/99						
Depth	20-20	42-45						
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
<i>IM40MB (UG/L) Continued</i>								
CADMIUM	0.30	U	U		0.30	U	U	
CALCIUM	2460.00	B			2860.00	B		
CHROMIUM, TOTAL	0.90	U	UJ	B	0.98	B	J	*10
COBALT	2.00	U	U		2.00	U	U	
COPPER	1.70	U	UJ	B	1.70	U	U	
IRON	25.40	U	UJ	B	167.00			
LEAD	1.00	U	U		1.00	U	UJ	B
MAGNESIUM	2230.00	B			2700.00	B		
MANGANESE	1.30	B			2.60	B		
NICKEL	1.70	U	U		1.70	U	U	
POTASSIUM	745.00	B			653.00	B		
SELENIUM	2.40	U	U		2.60	B	UJ	B
SILVER	1.90	U	U		1.90	U	U	
SODIUM	5840.00				6390.00			
THALLIUM	2.70	U	UJ	B	2.70	U	U	
VANADIUM	3.20	U	U		1.50	U	U	
ZINC	3.60	B	J	F	7.00	B	UJ	B
MOLYBDENUM	1.50	U	U		1.50	U	UJ	B
BORON	10.50	B			13.90	B	UJ	B
TOC (MG/L)								
TOTAL ORGANIC CARBON	1.00				0.50	U	U	

Depths are measured in feet below the water table.







GROUP L: METALS/WET CHEMISTRY (SOIL)

GIS_LOCID	05C	05C				05D				05D		
LAB_EPA_NO	AD850	AD851				AD852				AD853	AD854	
Date Sampled	10/14/99	10/14/99				10/14/99				10/14/99	10/14/99	
Depth	3-4	4-5				5-6				3-4	4-5	
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE
350.2M (MG/KG) NITROGEN, AMMONIA (AS N)	18.60	J	R		R,*2	J	3.60		J	5.50	R,*2	J
	1.40						0.18			0.06		
	74.30						44.10			71.10		
365.2 (MG/KG) PHOSPHORUS, TOTAL ORTHOPHOSPHATE (AS P)												
CYAN (MG/KG) CYANIDE	0.56	U	U	0.55	U	U	0.55	U	U	0.54	U	U
IM40HG (MG/KG) MERCURY	0.05	U	U	0.05	U	U	0.05	U	U	0.04	U	U
IM40MB (MG/KG) ALUMINUM	5500.00			2160.00			1320.00			4140.00		
	0.92	U	U	0.92	U	U	0.91	U	U	1.00	U	U
	0.83	U	*2	1.10	B	U	0.69	U	U	1.30	B	U
ARSENIC												
BARIUM	9.50	B		5.20	B		4.30	B		7.90	B	
BERYLLIUM	0.13	B		0.07	B	J	0.06	B	J	0.12	B	J
CADMIUM	0.11	U		0.15	B	J	0.11	U	U	0.12	U	U
CALCIUM	76.70	B	*10	61.70	B	J	79.00	B	J	46.90	U	U
CHROMIUM, TOTAL	7.60			5.10			3.30			6.50		
COBALT	2.40	B		1.40	B		1.10	B		2.00	B	
COPPER	10.30			4.50	B		2.60	B		6.90		
IRON	9850.00			5240.00			2970.00			5520.00		
LEAD	11.90			4.50			2.60			6.20		
MAGNESIUM	909.00	B		416.00	B		492.00	B		796.00	B	
MANGANESE	75.10			54.90			44.40			60.60		
NICKEL	5.00	B		2.30	B		2.10	B		4.00	B	

Depths are measured in feet below the ground surface.

Ogden Environmental and Energy Services

## GROUP L: METALS/WET CHEMISTRY (SOIL)

GIS_LOCID	05C	05C	05D												
LAB_EPA_NO	AD850	AD851	AD852												
Date Sampled	10/14/99	10/14/99	10/14/99												
Depth	3-4	4-5	5-6												
Method Analyte															
IM40MB (MG/KG) Continued	POTASSIUM	387.00 B	UJ B,*2	253.00 B	0.52 U	UJ B,*2	266.00 B	0.52 U	UJ B,*2	384.00 B	0.57 U	UJ B,*2	203.00 B	0.53 U	UJ B,*2
	SELENIUM	0.53 U	UJ B,*2	0.52 U	UJ B,*2	0.30 U	UJ B	0.30 U	UJ B	0.33 U	UJ B	0.30 U	UJ B	0.30 U	UJ B
	SILVER	0.46 B	J B,*10	0.30 U	UJ B	164.00 U	U	162.00 U	U	179.00 U	U	U	166.00 U	U	U
	SODIUM	164.00 U	U	164.00 U	U	0.54 U	UJ B,*2	0.54 U	UJ B,*2	0.59 U	UJ B,*2	0.55 U	UJ B,*2	0.55 U	UJ B,*2
	THALLIUM	0.54 U	UJ B,*2	0.54 U	UJ B,*2	3.70 B		3.00 B		6.80 B		2.90 B		2.90 B	
	VANADIUM	9.40 B		3.70 B		40.50		9.10		44.10		6.90		6.90	
	ZINC	72.60		40.50		0.86 B		0.56 B	UJ B	0.89 B		0.55 B		0.55 B	
	MOLYBDENUM	1.10 B		0.86 B		1.10 U	U	1.10 U	U	1.20 U	U	1.10 U	U	1.10 U	U
	BORON	1.10 U	U	1.10 U	U	104.00 U	U	103.00 U	U	105.00 U	U	102.00 U	U	102.00 U	U
	TOC (MG/KG)														
	TOTAL ORGANIC CARBON	110.00 U	U	104.00 U	U										

Depths are measured in feet below the ground surface.



## GROUP L: METALS/WET CHEMISTRY (SOIL)

GIS_LOCID	05D	APC	APC	APC	APC
LAB_EPA_NO	AD855	AD971	AD974	AD972	AD973
Date Sampled	10/14/99	10/19/99	10/19/99	10/19/99	10/19/99
Depth	5-6	0-0.25	0-0.25	0.25-0.5	0.5-1
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	QUAL CODE
350.2M (MG/KG)					
NITROGEN, AMMONIA (AS N)	7.90	J	R,*2		
353.2M (MG/KG)					
NITRATE/NITRITE (AS N)	0.08				
365.2 (MG/KG)					
PHOSPHORUS, TOTAL ORTHOPI	57.50				
CYAN (MG/KG)					
CYANIDE	0.55	U	U		
IM40HG (MG/KG)					
MERCURY	0.04	U	U	0.06	U
IM40MB (MG/KG)					
ALUMINUM	2550.00			9920.00	12100.00
ANTIMONY	0.84	U	U	1.10	U
ARSENIC	0.75	B	UJ	3.50	UJ
BARIUM	6.90	B		10.00	B
BERYLLIUM	0.10	B		0.20	B
CADMIUM	0.10	U		16.90	
CALCIUM	95.50	B	J	62.70	B
CHROMIUM, TOTAL	6.00			15.40	
COBALT	1.80	B		3.30	B
COPPER	4.80			76.30	
IRON	3640.00			33700.00	20600.00
LEAD	3.80			583.00	1270.00
MAGNESIUM	650.00	B		1090.00	1300.00
MANGANESE	86.00			96.40	102.00
NICKEL	3.40	B		9.40	12.00

Depths are measured in feet below the ground surface.

## GROUP L: METALS/WET CHEMISTRY (SOIL)

GIS_LOCID	05D	APC	APC	APC	APC				
LAB_EPA_NO	AD855	AD971	AD974	AD972	AD973				
Date Sampled	10/14/99	10/19/99	10/19/99	10/19/99	10/19/99				
Depth	5-6	0-0.25	0-0.25	0.25-0.5	0.5-1				
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE
IM40MB (MG/KG) Continued									
POTASSIUM	352.00 B						401.00 B		
SELENIUM	0.48 U	UJ B,*2	UJ B,*2	0.62 U	UJ B,I,*2	UJ B,I,*2	0.61 U	UJ B,I,*2	UJ B,*2
SILVER	0.28 U	UJ B	UJ B	0.65 B	J *10	J *10	0.64 B	J *10	U
SODIUM	150.00 U	U	U	193.00 U	U	U	191.00 U	U	U
THALLIUM	0.50 U	UJ B,*2	UJ B,*2	0.64 U	UJ B,I,*2	UJ B,I,*2	0.63 U	UJ B,I,*2	UJ B,*2
VANADIUM	4.50 B			16.00			16.90		
ZINC	21.00			60.30			46.60		
MOLYBDENUM	0.86 B			4.10			1.20 B	UJ B	
BORON	1.00 U	U	U	1.30 U	U	U	1.30 U	U	U
TOC (MG/KG)									
TOTAL ORGANIC CARBON	4040.00								

Depths are measured in feet below the ground surface.

## GROUP L: METALS/WET CHEMISTRY (SOIL)

GIS_LOCID	HDDEMO2NW	HDDEMO2S	HDJRANGEA	HDJRANGEB	HDJRANGEC				
LAB_EPA_NO	AD681	AD682	AD585	AD586	AD587				
Date Sampled	10/4/99	10/4/99	9/30/99	9/30/99	9/30/99				
Depth	0-0.25	0-0.25	0-3	0-3	0-3				
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE
350.2M (MG/KG) NITROGEN, AMMONIA (AS N) 353.2M (MG/KG) NITRATE/NITRITE (AS N) 365.2 (MG/KG) PHOSPHORUS, TOTAL ORTHOPHOSPHATE CYAN (MG/KG) CYANIDE IM40HG (MG/KG) MERCURY IM40MB (MG/KG) ALUMINUM ANTIMONY ARSENIC BARIUM BERYLLIUM CADMIUM CALCIUM CHROMIUM, TOTAL COBALT COPPER IRON LEAD MAGNESIUM MANGANESE NICKEL									

Depths are measured in feet below the ground surface.



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## Ogden Environmental and Energy Services

## GROUP L: METALS/WET CHEMISTRY (SOIL)

GIS_LOCID	HDJRANGED	HDJRANGEF	HDJRANGEH	HDJRANGEI					
LAB_EPA_NO	AD588	AD589	AD590	AD591					
Date Sampled	9/30/99	9/30/99	9/30/99	9/30/99					
Depth	0-3	0-3	0-3	0-3					
Method Analyte	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE	ANALYTICAL RESULT	LAB QUAL CODE	REV QUAL CODE
350.2M (MG/KG)									
NITROGEN, AMMONIA (AS N)									
353.2M (MG/KG)									
NITRATE/NITRITE (AS N)									
365.2 (MG/KG)									
PHOSPHORUS, TOTAL ORTHOPHOSPHATE									
CYAN (MG/KG)									
CYANIDE									
IM40HG (MG/KG)									
MERCURY	0.05 U	U		0.04 U	U		0.05 U	U	
IM40MB (MG/KG)									
ALUMINUM	14100.00			11100.00			12900.00		
ANTIMONY	0.54 U	U		0.51 U	U		0.62 U	U	
ARSENIC	2.30			2.00	UJ B		4.50		
BARIUM	9.50 B			7.00 B			12.80 B		
BERYLLIUM	0.17 B			0.16 B			0.20 B		
CADMIUM	0.47 B			0.06 U	U		0.07 U		
CALCIUM	206.00 B			59.20 B	J		76.20 B		
CHROMIUM, TOTAL	12.10			17.10			12.20		
COBALT	2.30 B			2.00 B			2.10 B		
COPPER	4990.00			103.00			703.00		
IRON	7870.00			7310.00			11500.00		
LEAD	12.80			5.70			9.70		
MAGNESIUM	972.00 B			836.00 B			1080.00 B		
MANGANESE	140.00			47.70			46.60		
NICKEL	10.50			3.70 B			5.70 B		

Depths are measured in feet below the ground surface.

## GROUP L: METALS/WET CHEMISTRY (SOIL)

GIS_LOCID	HDJRANGED	HDJRANGEF	HDJRANGEH	HDJRANGEI						
LAB_EPA_NO	AD588	AD589	AD590	AD592						
Date Sampled	9/30/99	9/30/99	9/30/99	9/30/99						
Depth	0-3	0-3	0-3	0-3						
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	ANALYTICAL RESULT	LAB QUAL	REV QUAL	
IM40MB (MG/KG) Continued	POTASSIUM	433.00 B			433.00 B			456.00 B		441.00 B
	SELENIUM	3.90			0.85 B	J	*2,*10	1.20		1.10
	SILVER	0.61 B	J	*10	0.34 U	U		0.43 B	J	0.34 U
	SODIUM	88.95 U	U		95.04 U	U		102.35 U	U	93.00 U
	THALLIUM	0.54 U	U		0.58 U	U		0.62 U	U	1.20 B
	VANADIUM	12.80			11.80			20.20		16.00
	ZINC	85.40			136.00			17.00		138.00
	MOLYBDENUM	0.45 B			0.53 B	J	*10	0.95 B		0.72 B
	BORON	4.40 B	UJ	B	5.00 B	J	*10	5.30 B		7.80 B
	TOC (MG/KG)									
TOTAL ORGANIC CARBON										

Depths are measured in feet below the ground surface.





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